

तमसो मा ज्योतिर्गमय

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THE FLORA  
OF THE  
NILGIRI AND PULNEY HILL-TOPS  
(ABOVE 6,500 FEET)

BEING THE  
WILD AND COMMONER INTRODUCED FLOWERING  
PLANTS

ROUND THE HILL-STATIONS OF  
OOTACAMUND, KOTAGIRI AND  
KODAIKANAL

*With 286 full page illustrations and 4 maps*

BY  
P. F. FYSON, B.A., F.L.S.,  
*Indian Educational Service,  
Professor of Botany, Presidency College, Madras.*

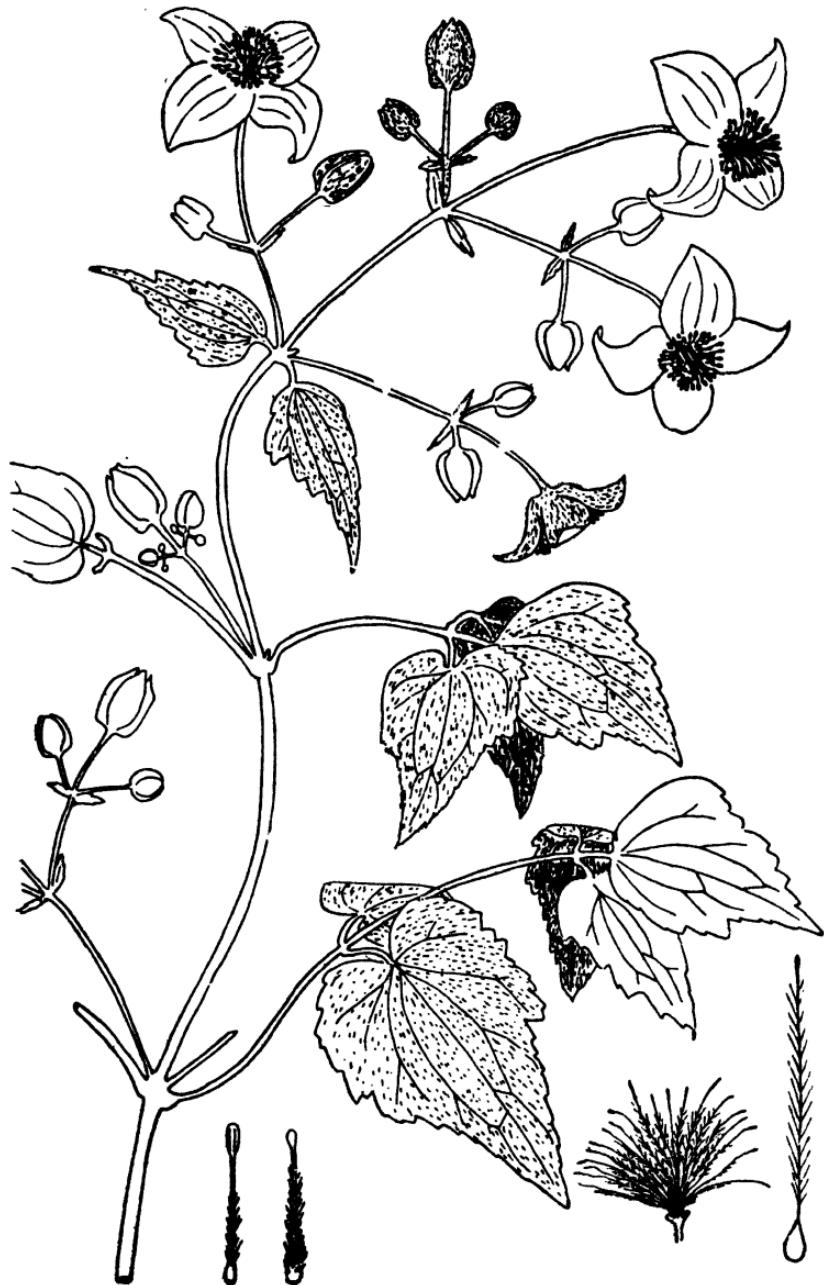
VOLUME II.

M/S. BISHEN SINGH MAHENDRA PAL SINGH  
New Connaught Place, Dehra Dun.  
AND  
M/S PERIODICAL EXPERTS  
D-42, Vivek Vihar, Delhi-32

*The following have not been acknowledged on the plates.*

Lady Bourne [E.T.B.]	... Nos.	84, 196, 225.
Mrs. Harrison [M.F.H.]	... Nos.	88, 174.
Mrs. Patton [E.P.]	... No.	114.
R. Natesan	... Nos.	64, 82, 122, 166, 182, 199, 250.
P. F. Fyson	... No.	'

RANUNCULACEÆ.

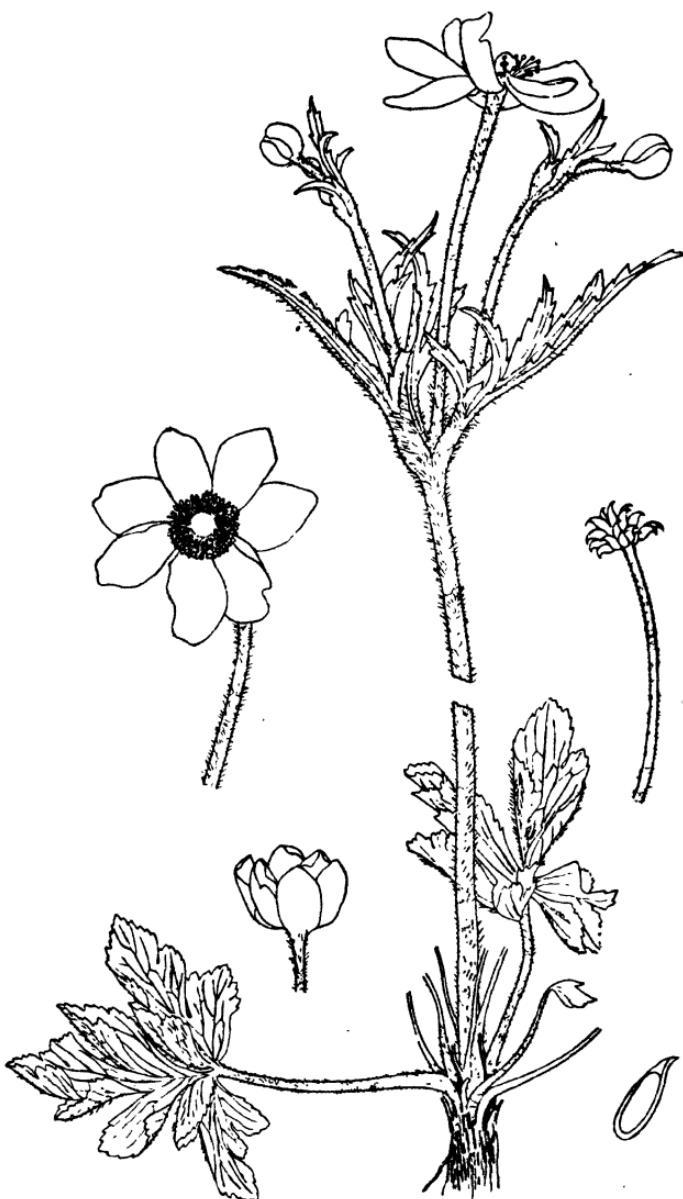


P. F. Fyso:

CLEMATIS WIGHTIANA Wall.

1 Nat.

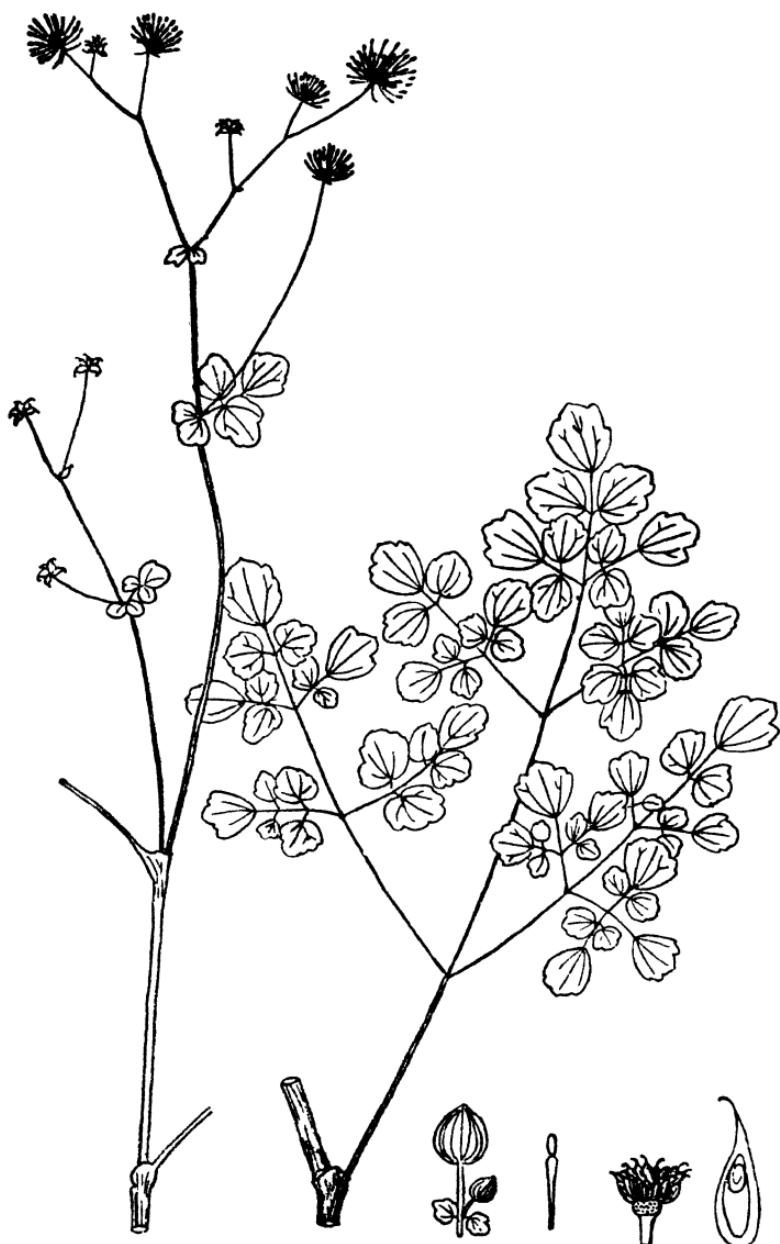
RANUNCULACEÆ.



M. F. Harrison. ANEMONE RIVULARIS Ham.

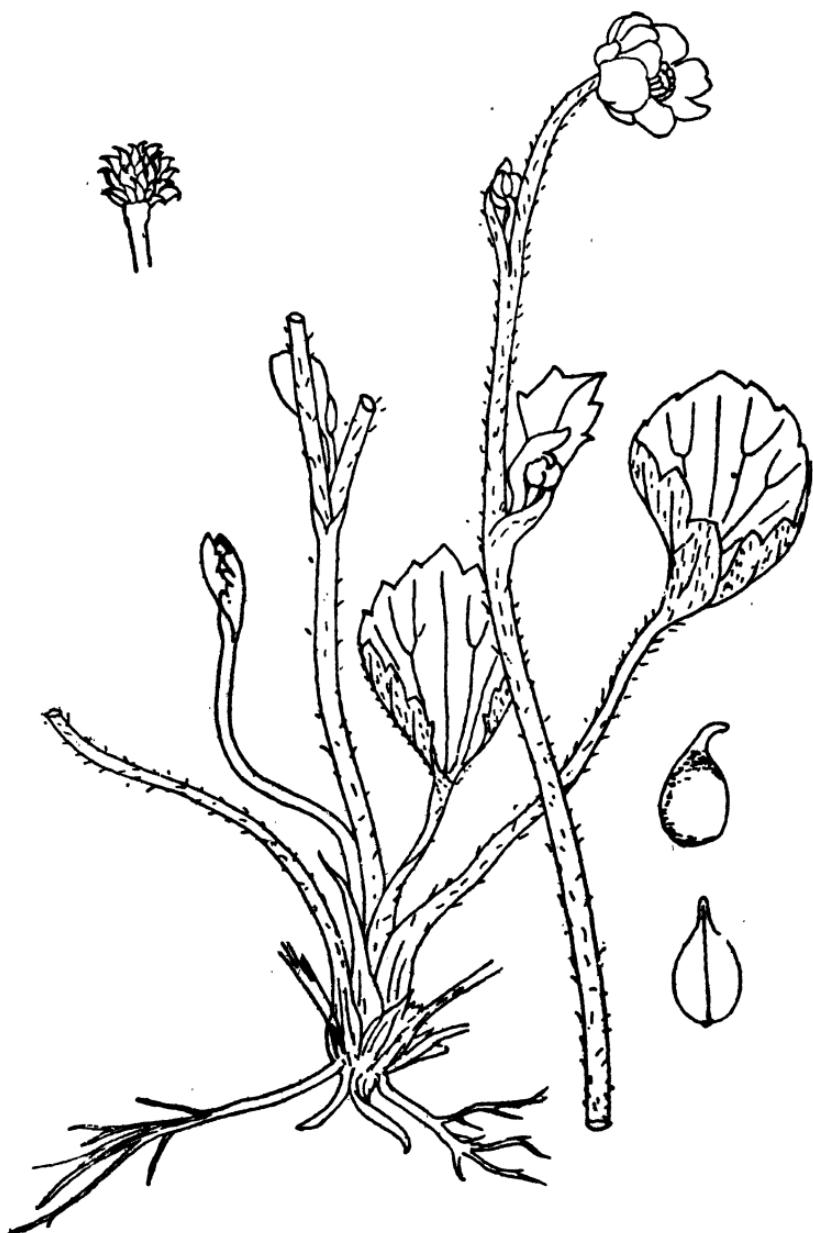
½ Nat.

RANUNCULACEÆ.



P. F. Fyson. THALICTRUM JAVANICUM Blume.

½ Nat.



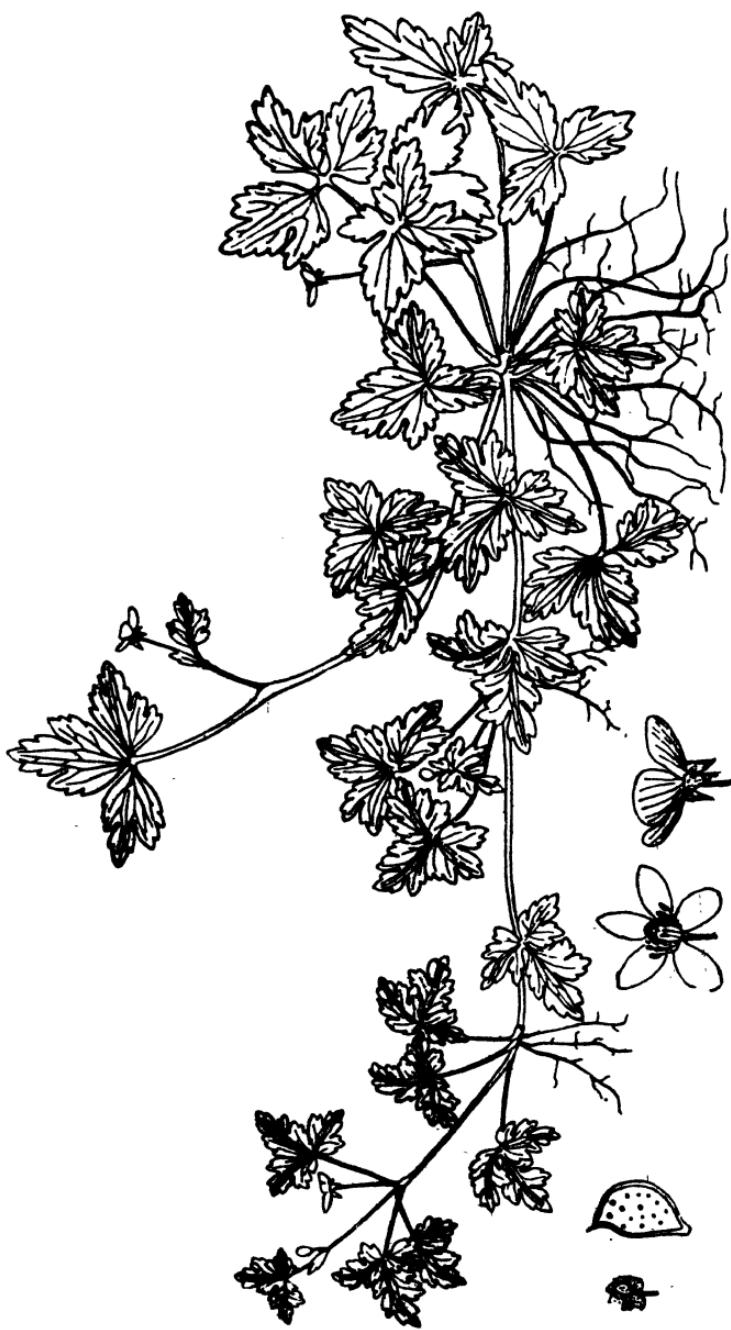
M. F. Harrison. RANUNCULUS RENIFORMIS Wall.  $\frac{1}{2}$  Nat.

RANUNCULACEÆ.

5



R. Natesan. RANUNCULUS SUBPINNATUS W. & A.  $\frac{1}{2}$  Nat.



R. Naturm.

RANUNCULUS WALLICHIANUS W. &amp; A.

† Nat.



G. Cruickshank. RANUNCULUS MURICATUS L.

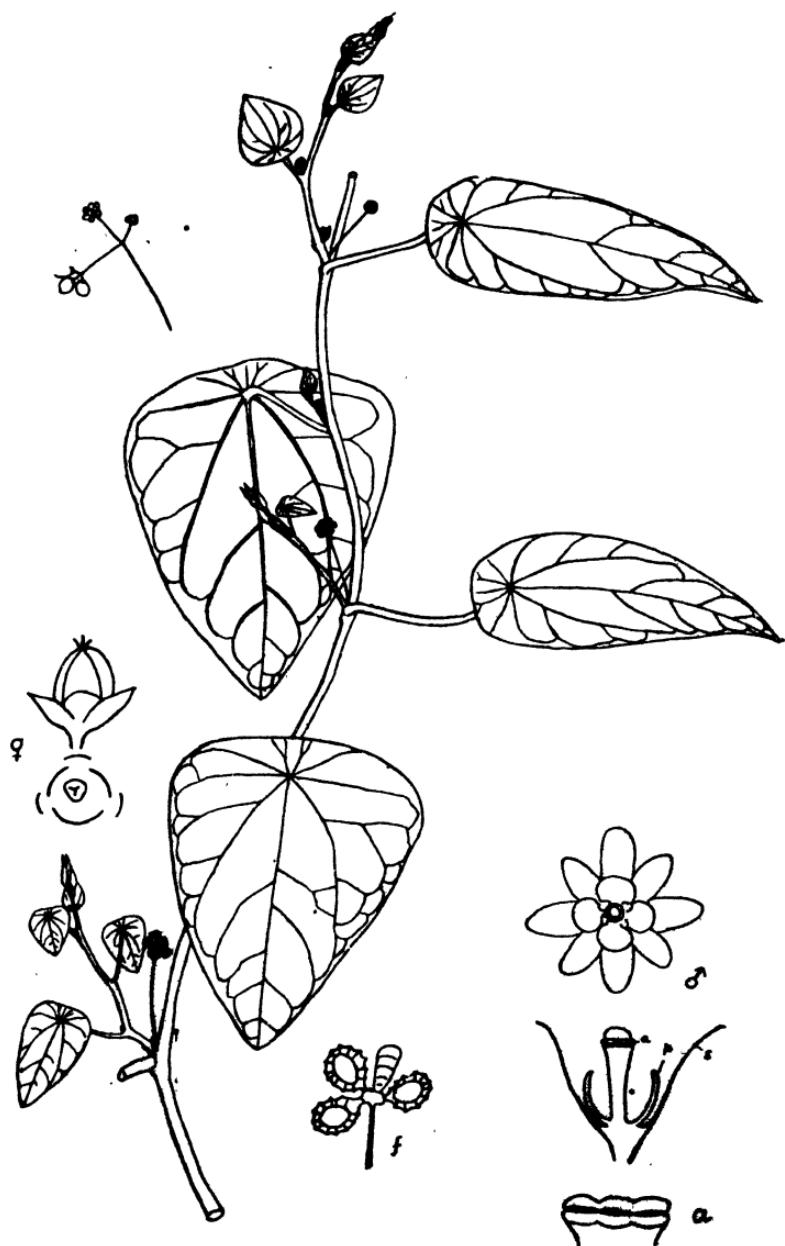
$\frac{3}{4}$  Nat.



P. F. Fyson.

MICHELIA NILAGIRICA Zenk.

2 Nat.



P. F. Fyson. STEPHANIA HERNANDIFOLIA Walp. 1 Nat.



M. F. Harrison. BERBERIS TINTORIA Lesc.

Nat. Size.



R. Natesan.

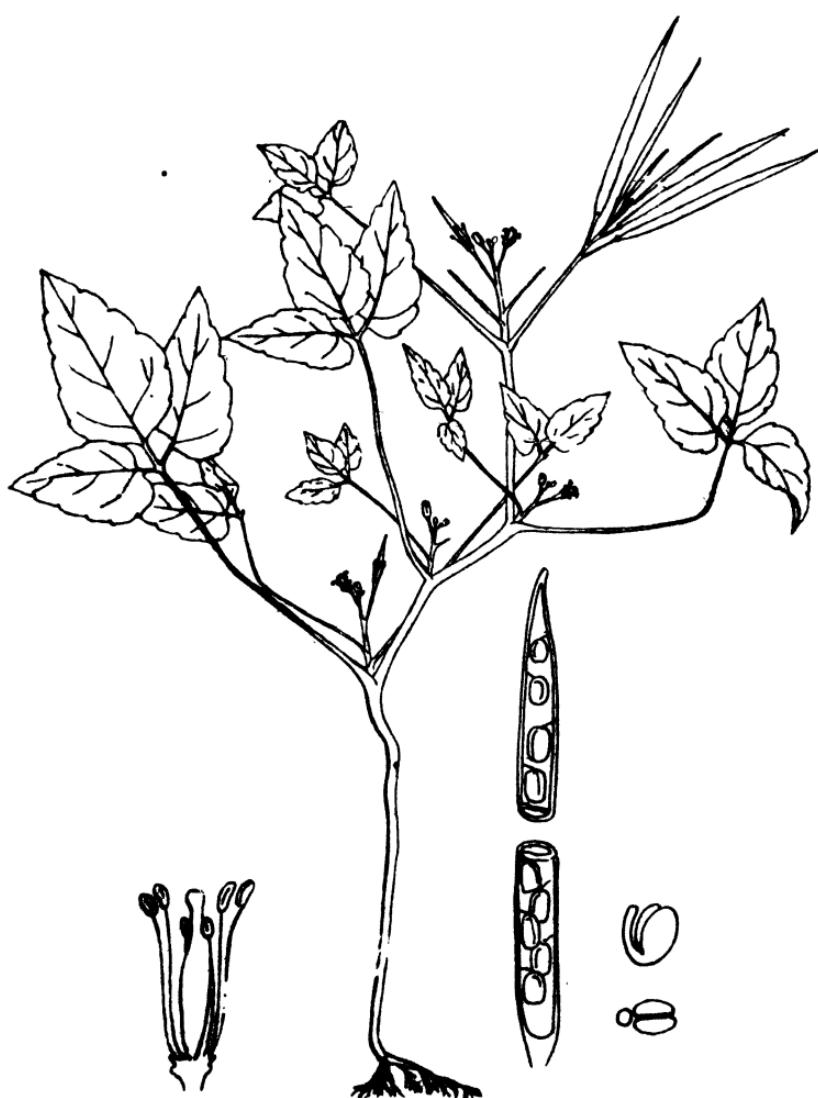
BERBERIS TINCTORIA *Lesch.*

1 Nat.



P. F. Ryson. MAHONIA LESCHENAULTII Takeda.

1 Nat.





P. F. Fyson.

CARDAMINE HIRSUTA L.

3. Nat.



W. Campbell

BRASSICA JUNCEA Hf. &amp; T.

1 M.



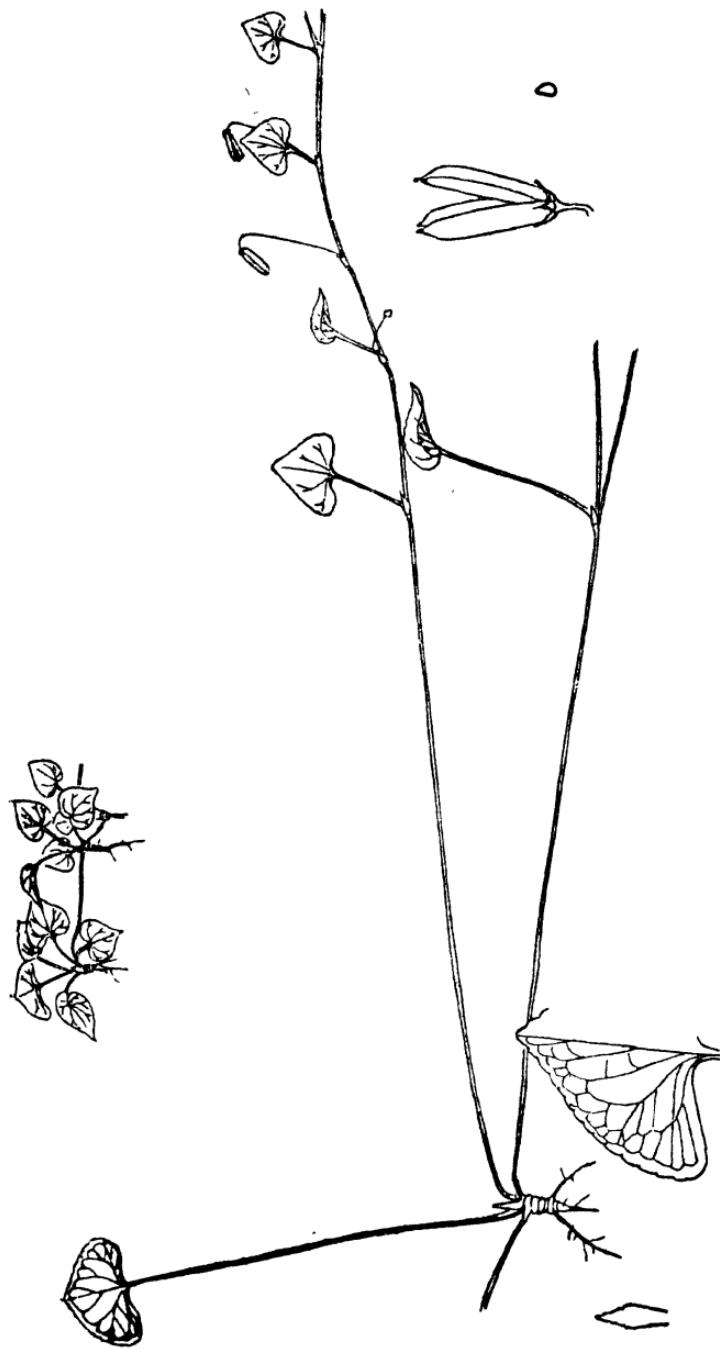
P. F. Fyson. CAPSELLA BURSA-PASTORIS Mænch. Nat. Size.



P. F. Fyson.  
2

VIOLA PATRINII DC.

3 Nat.



VIOLA DISTANS Wall.

§ Nat.

P. F. Fyson.

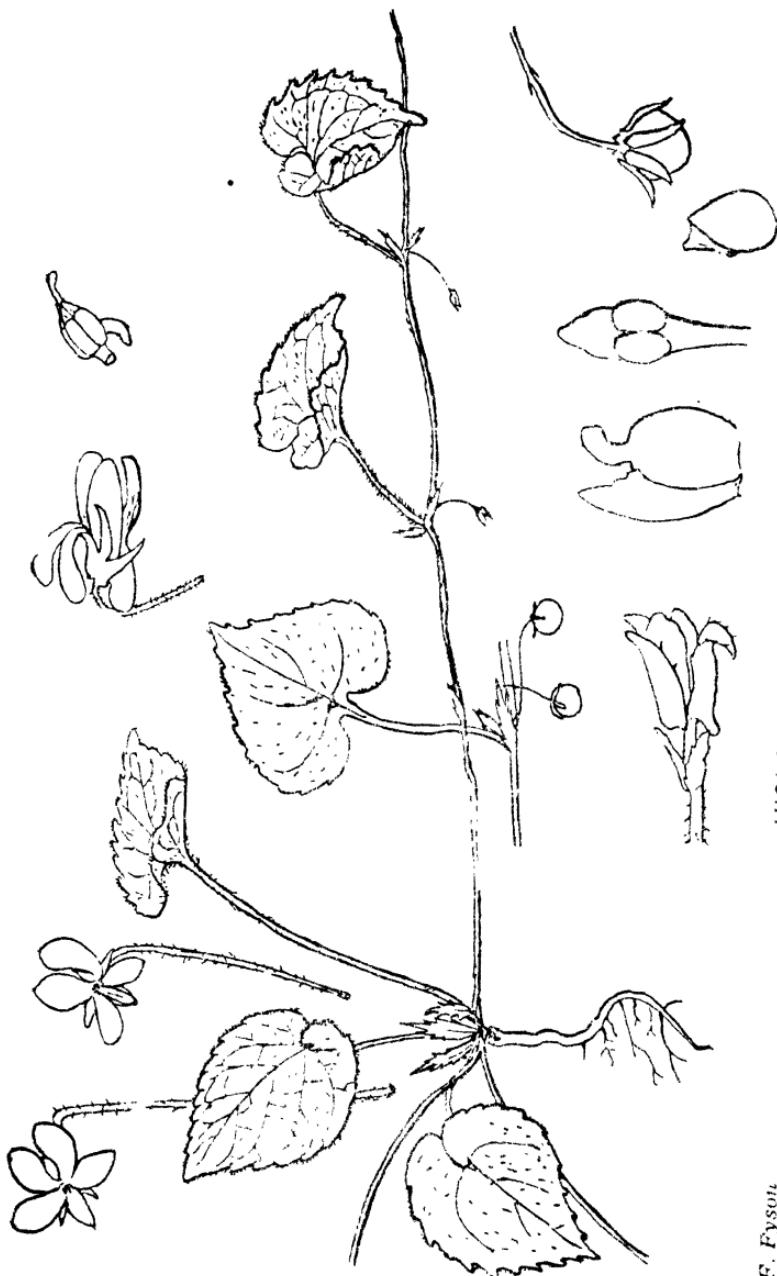
VIOLACEÆ.

19

§ Nat.

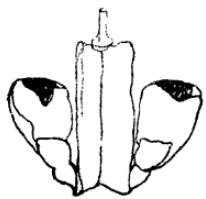
VIOLA SERPENS Wall.

P. F. Fyson





P. F. Fyson. PITTOSSPORUM TETRASPERMUM W. & A.  $\frac{1}{2}$  Nat.



R. Natesan. POLYGALA ARILLATA Hamil.

‡ Nat.



P. F. Fyson. POLYGALA ROSMARINIFOLIA W. & A.  $\frac{3}{4}$  Nat.

‡ Nat.

POLYGALA SIBIRICA L.

E. T. Boutev.

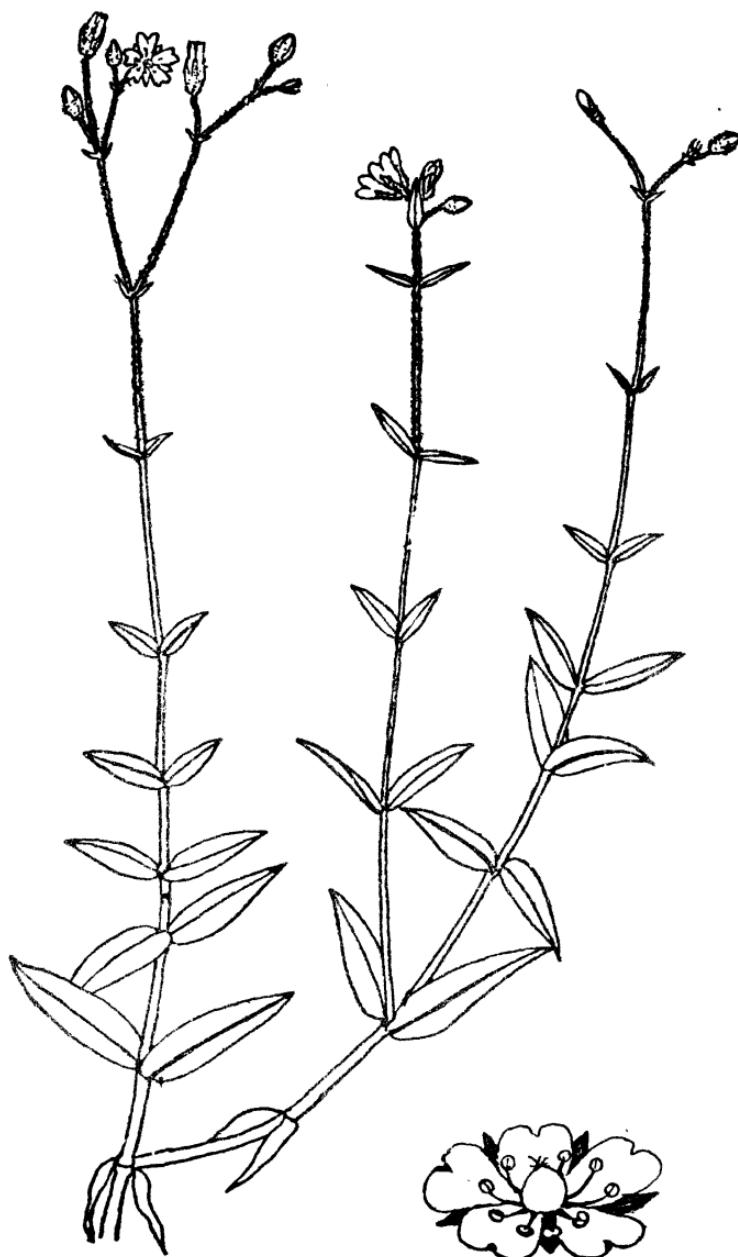




P. F. Fyson.

SILENE GALLICA L.

$\frac{1}{2}$  Nat.



R. Natesan.

CERASTIUM INDICUM W. & A.

Nat. Size.



CERASTIUM VULGATUM L.

R. Natesan.

VAR GLOMERATA.

‡ Nat.



R. Natesan.

SPERGULA ARVENSIS L.

3 Nat.



E. T. Bourne. HYPERICUM MYSORENSE Heyne. § Nat.



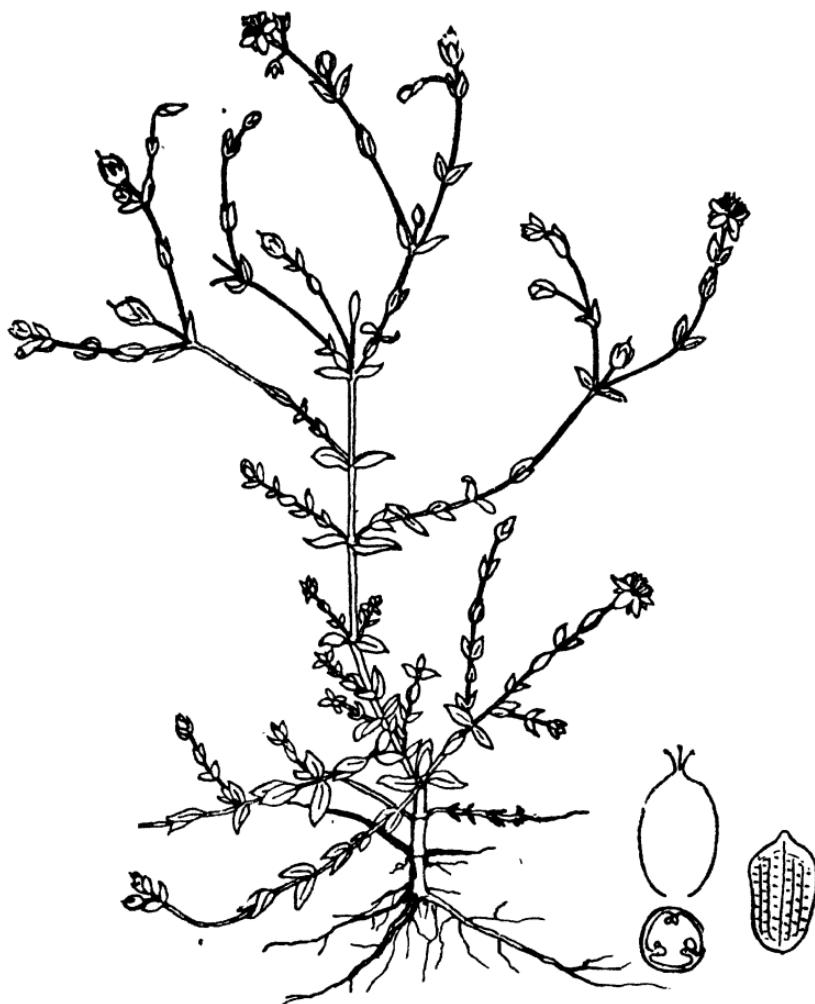
R. Natesan. HYPERICUM HOOKERIANUM W. & A.  $\frac{1}{2}$  Nat.



P. F. Fyson

HYPERICUM WIGHTIANUM Wall.

1 Nat.





R. Natcsan. TERNSTRÆMIA JAPONICA. Thunb.

3 Nat

*R. Nutesan.*

3

EURYA JAPONICA Thunb

1/2 Na



R. Natesan.

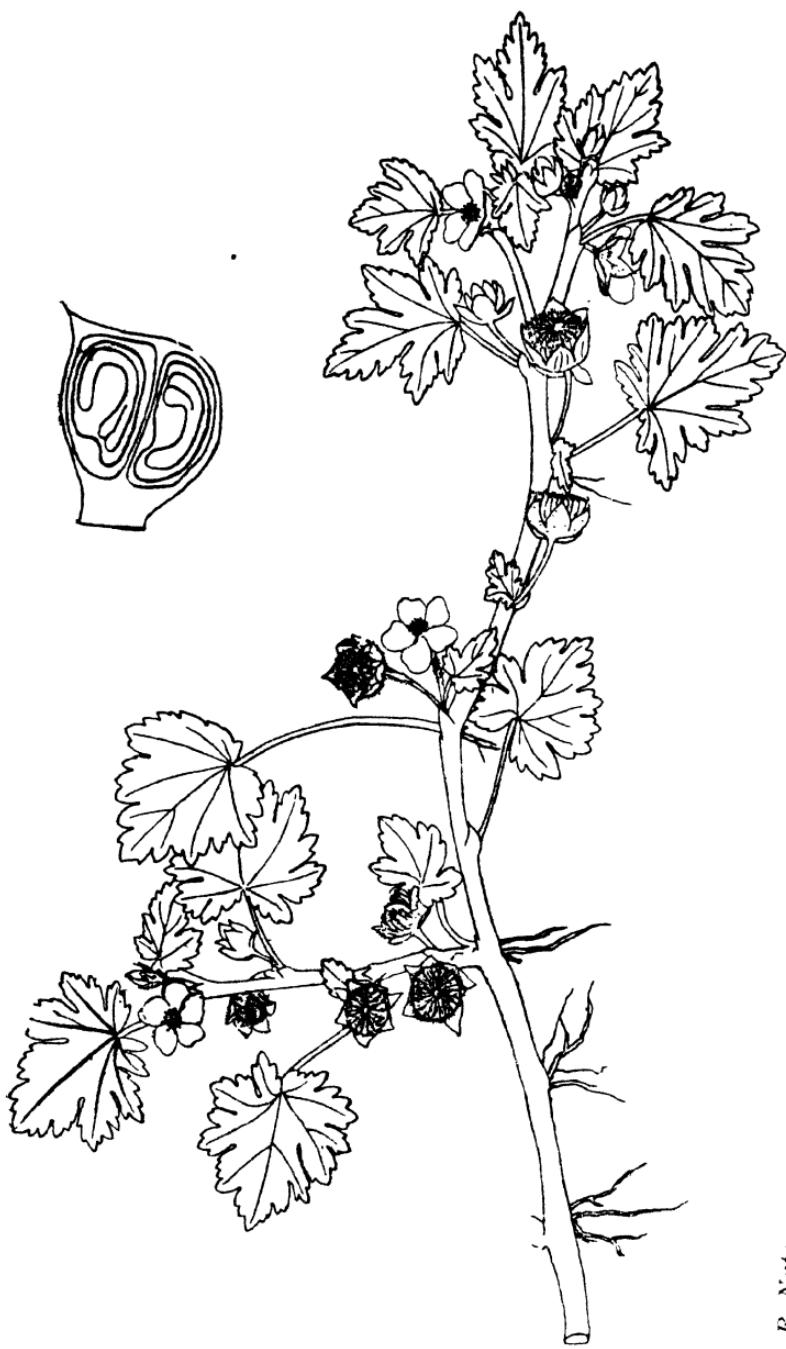
GORDONIA OBTUSA Wall.

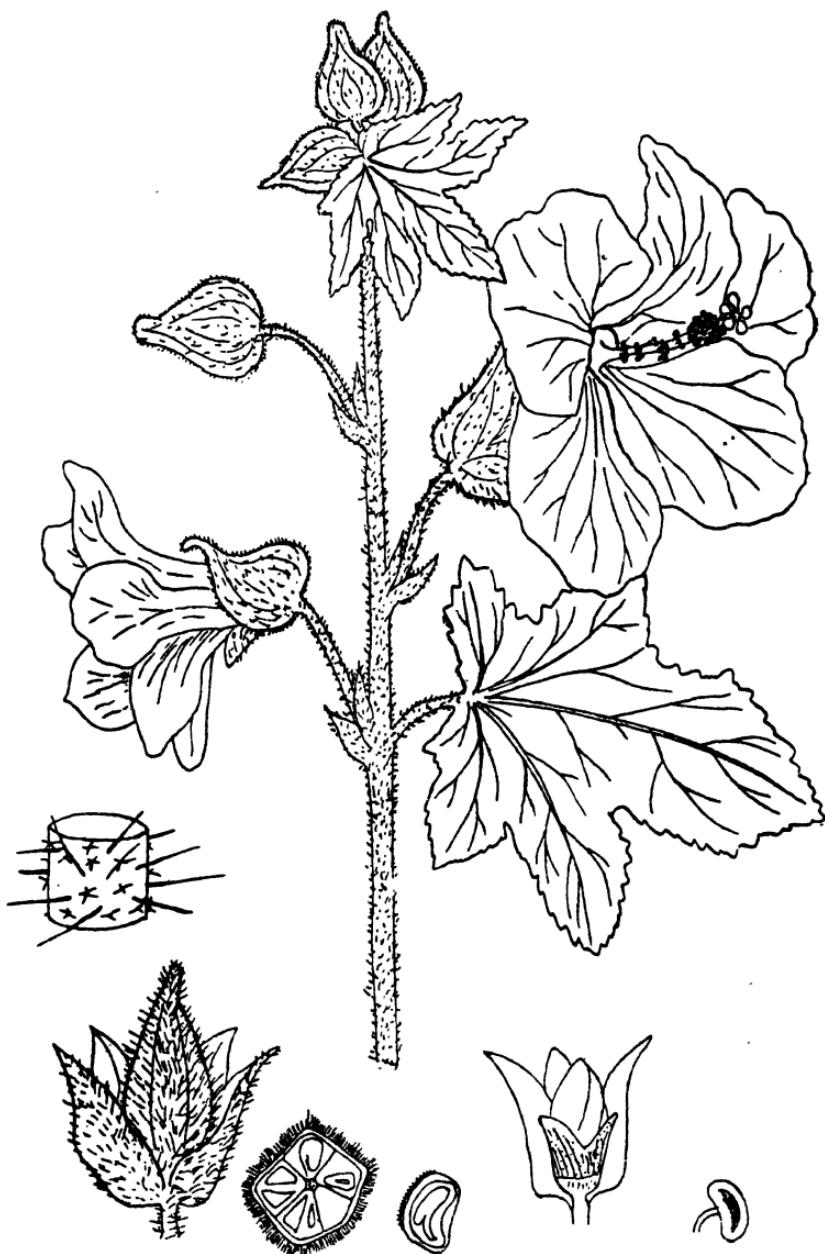
§ Nat.

§ Nat.

MODIOLA CAROLINIANA L.

R. NAT. S. M.

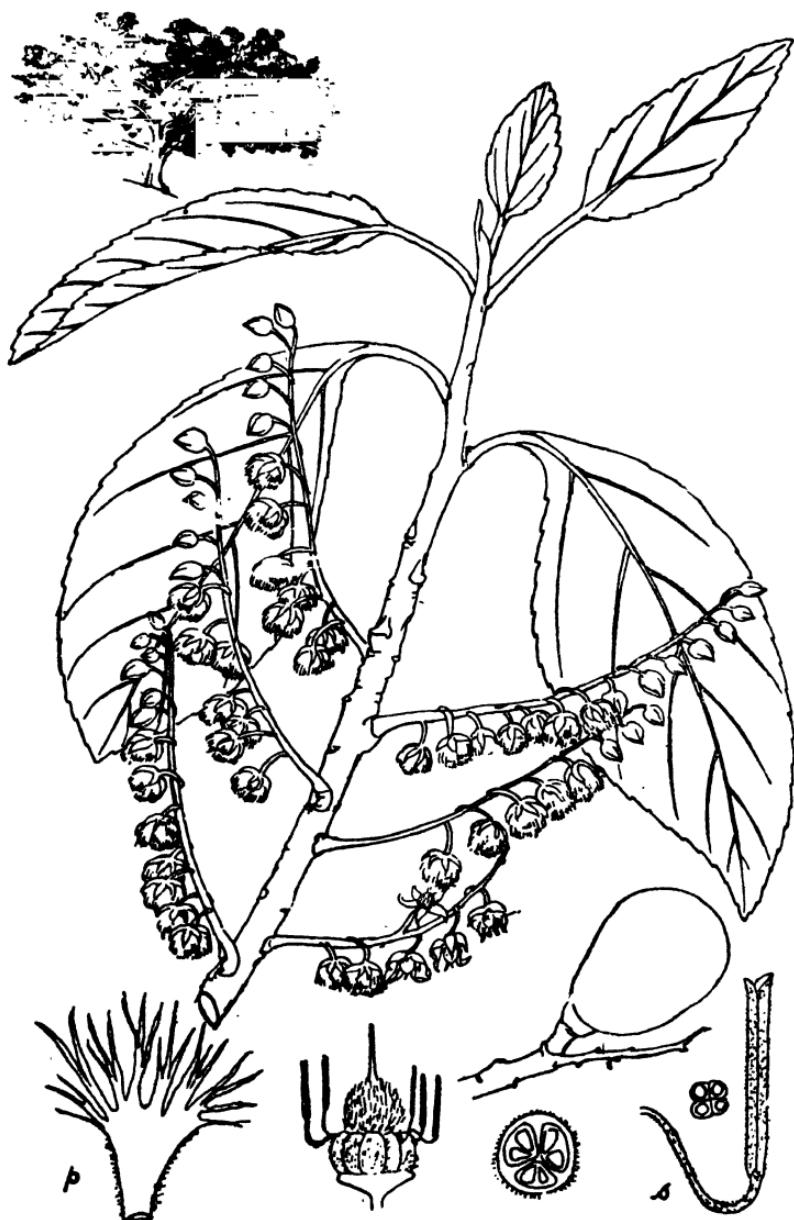




N. Rowson.

HIBISCUS ANGULOSUS Mast.

‡ Nat.



P. F. Fyson. ELEOCARPUS OBLONGUS Gærtn.

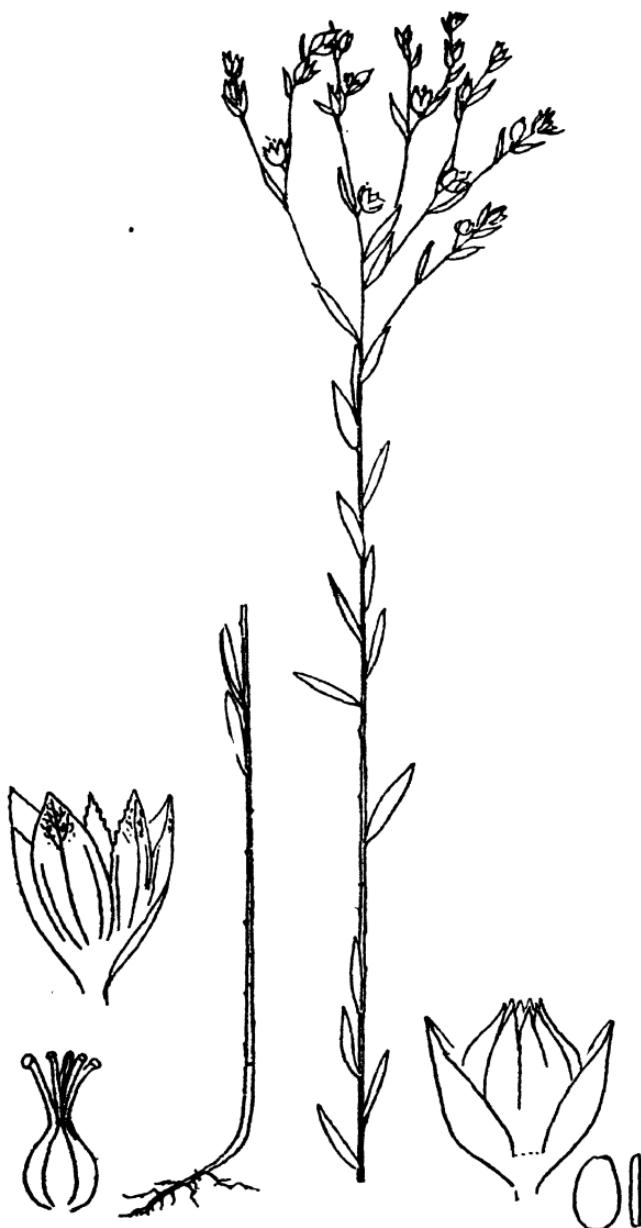
‡ Nat.



R. Natesan.

ELEOCHARIS FERRUGINEUS Wt.

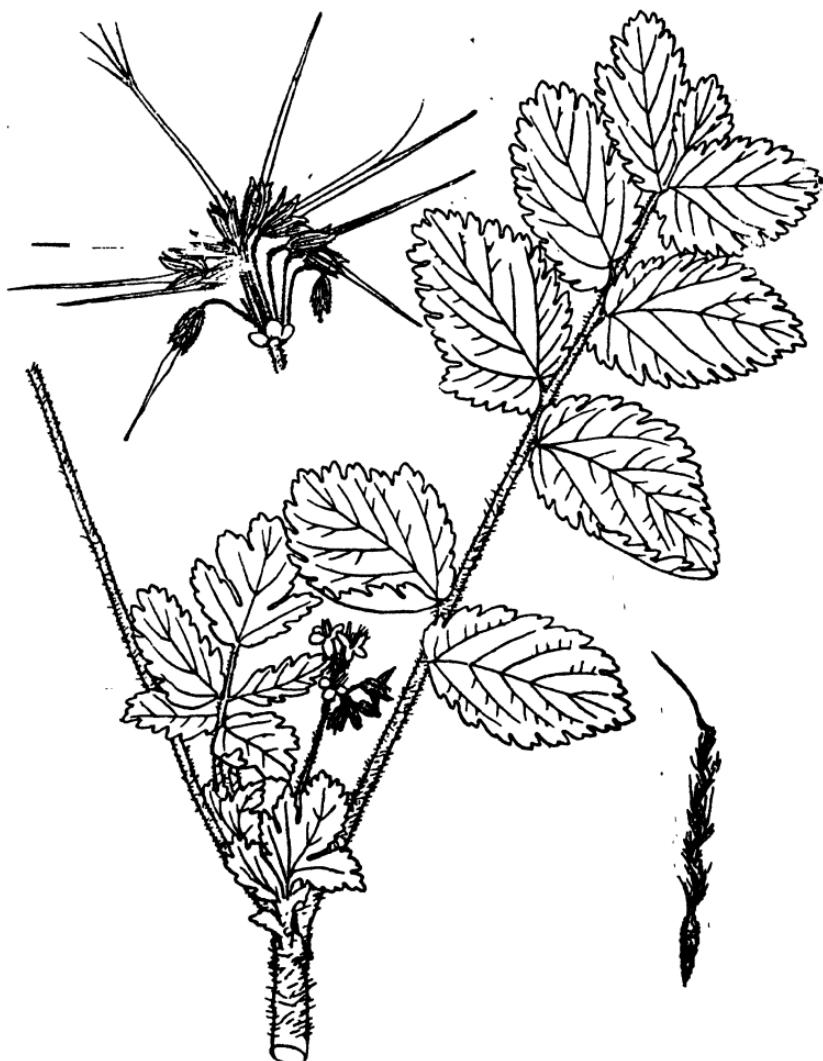
† Nat.



R. Natesan.

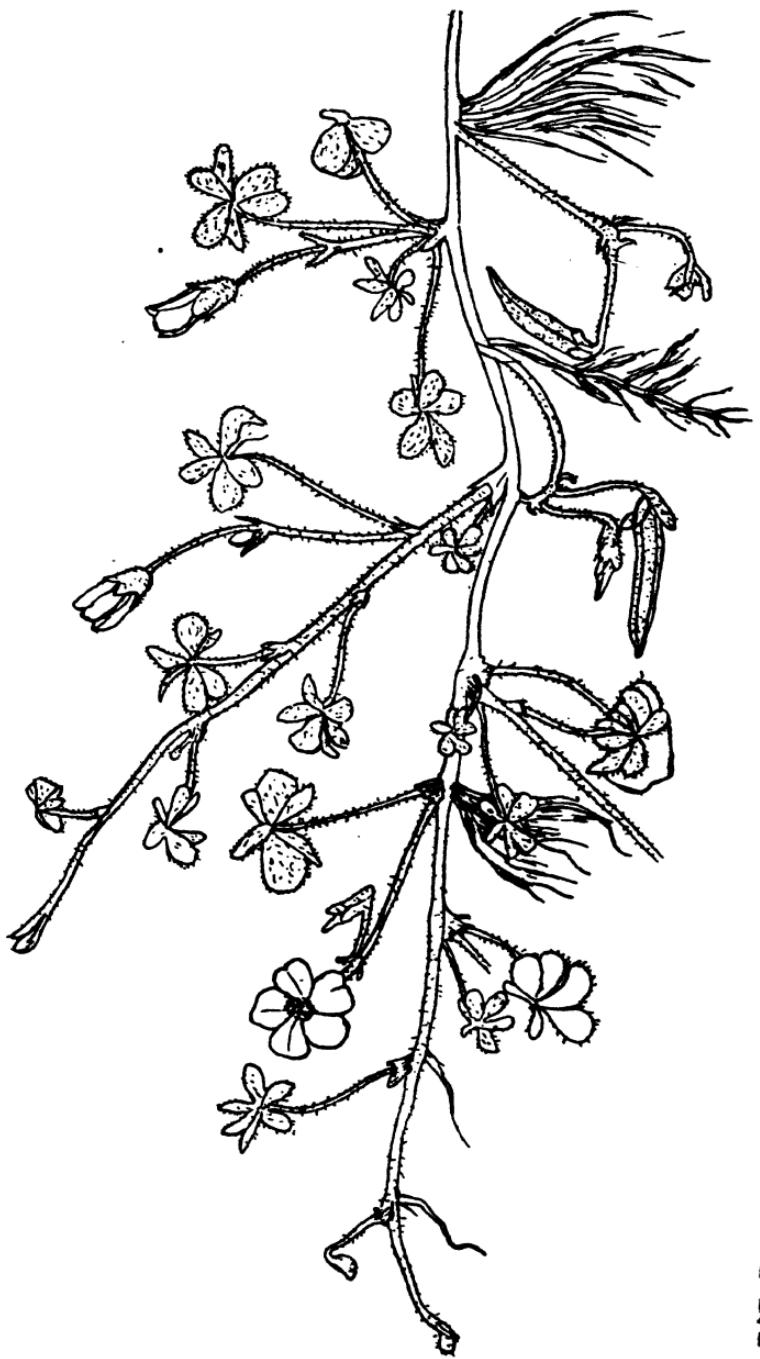
LINUM MYSORENSE Heyne.

‡ Na



R. Natesan. ERODIUM MOSCHATUM L'Herit.

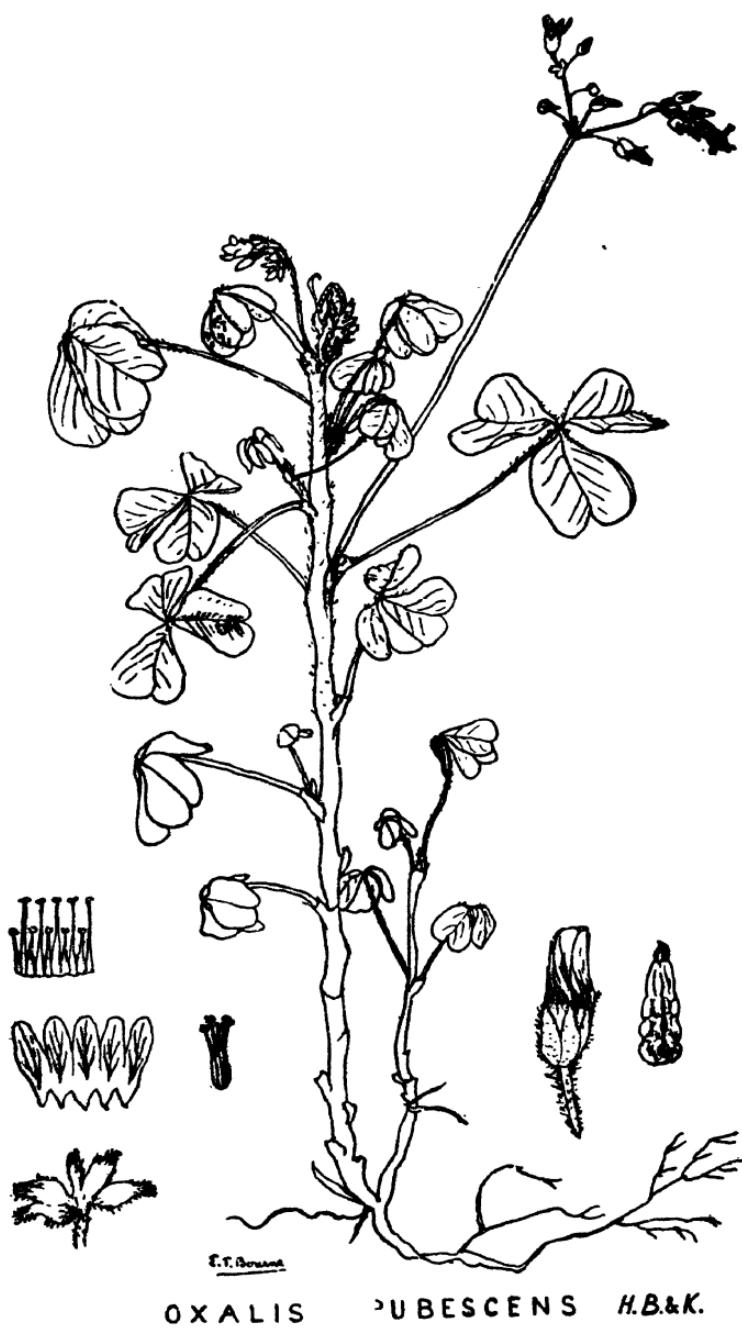
1 Nat.



OXALIS CORNICULATA L.

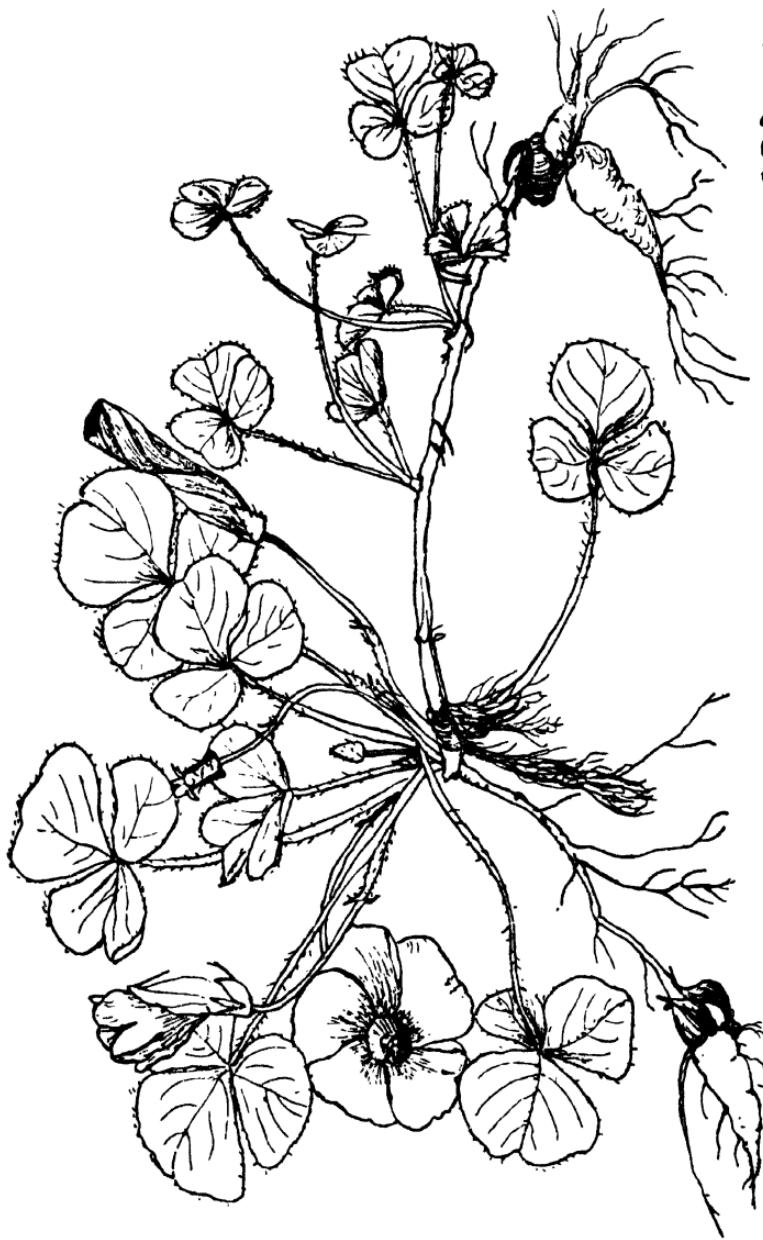
E. T. BOWME.

Nat. Size.



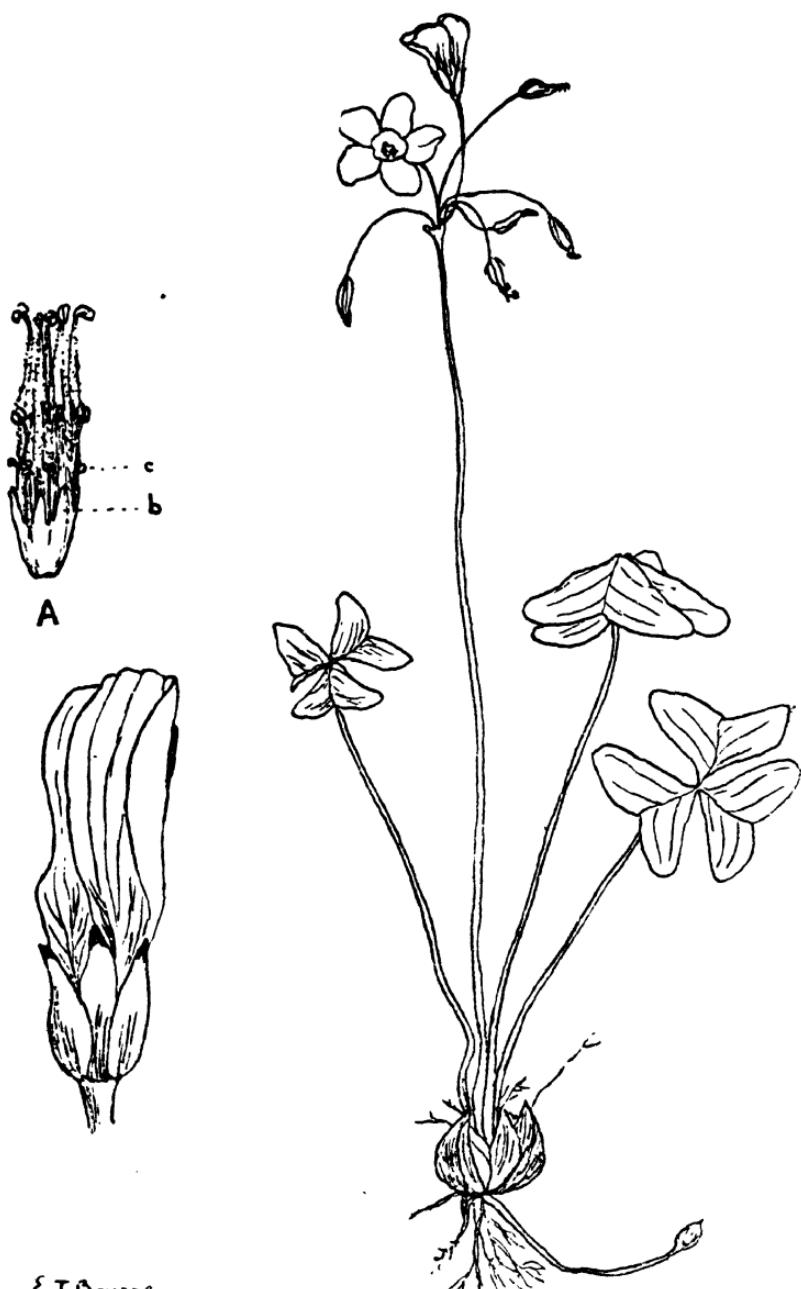
E. T. Bowles

OXALIS VARIABILIS Lindl.





OXALIS TETRAPHYLLA L.



E T Bourne

OXALIS

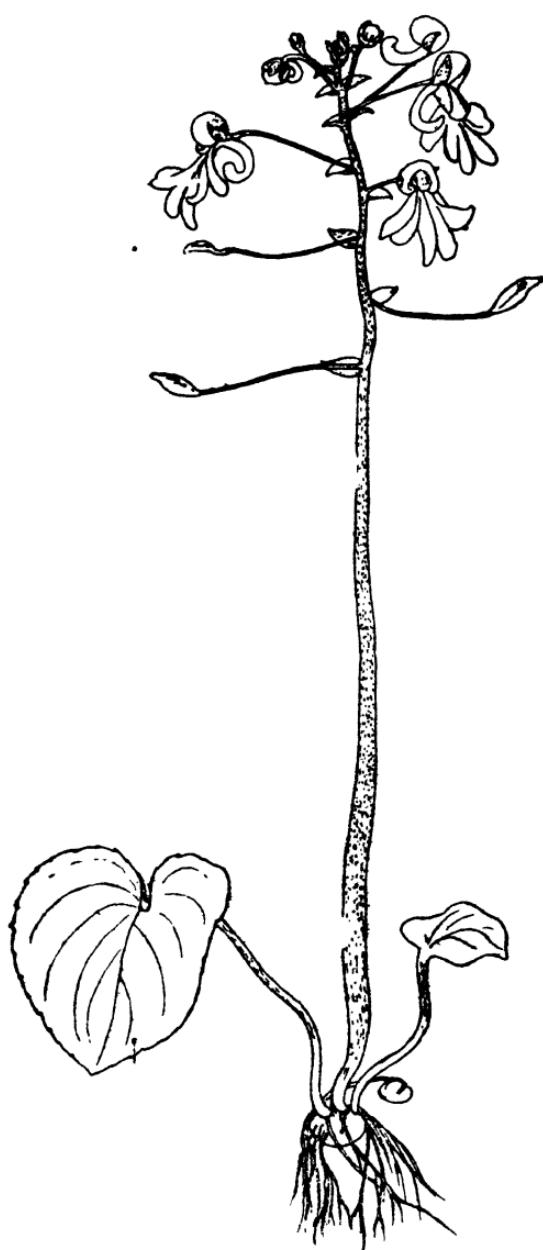
LATIFOLIA

H.B.K.



OXALIS PES CAPRAE L.

Nora Bourne.



E. T. Bourne. IMPATIENS CLAVICORNU *Turc:*

3 Nat.



N. Cox.

IMPA TIENS MODESTA W. &amp; A.

§ Na



A. Lawley.

IMPATIENS CHINENSIS L.

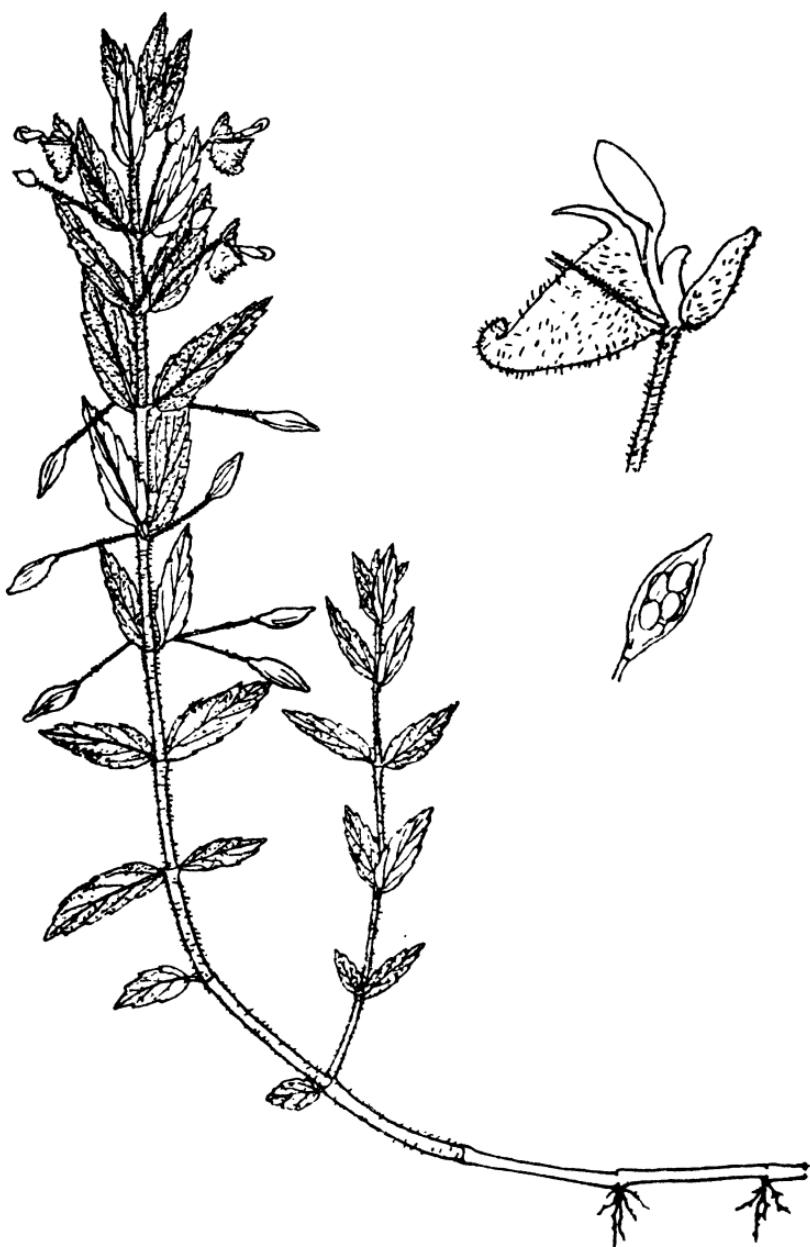


E. T. Bours. IMPATIENS INCONSPICUA Benth.



E. T. Bourne. IMPATIENS RUFESCENS Benth.

Nat.



PFF IMPATIENS TOMENTOSA Heyne 3n



E.T. Bourne del

IMPATIENS LESCHENAULTII Wall.



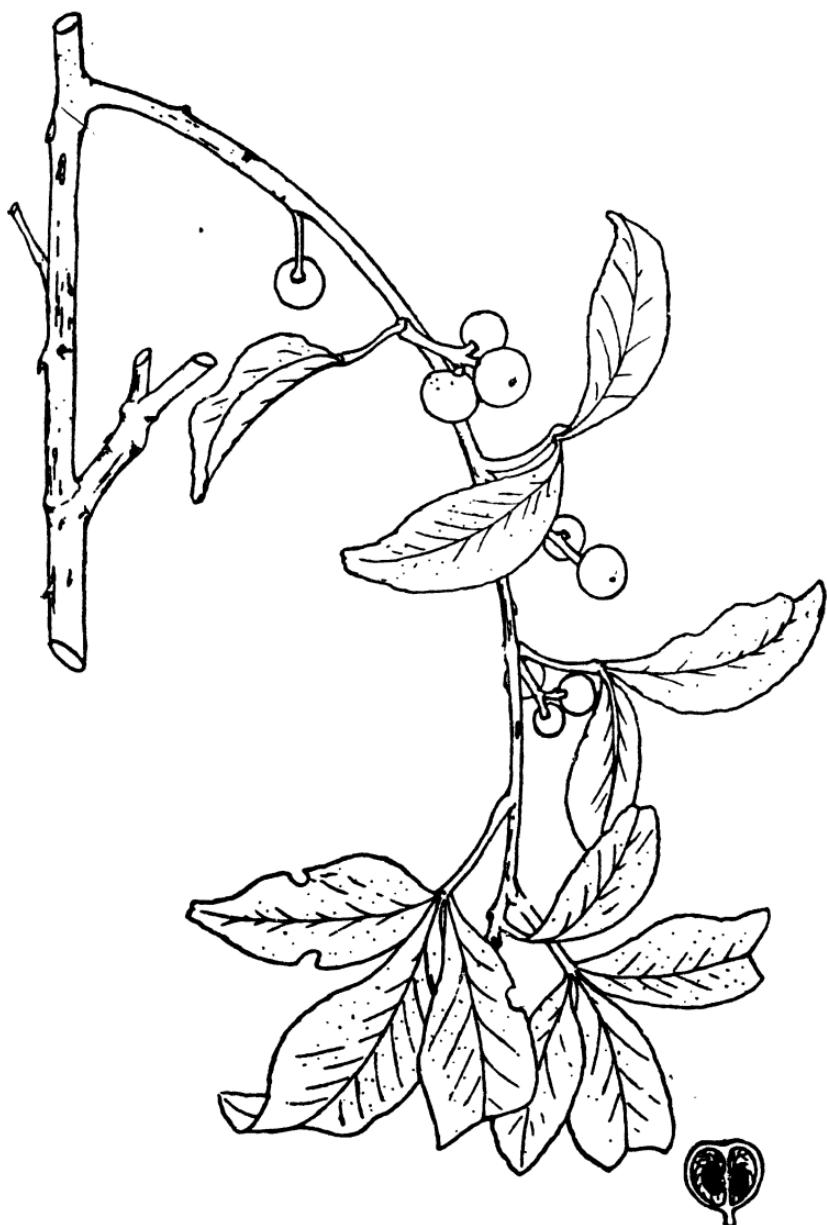


After Wight. IMPATIENS GOUGHII Wight.

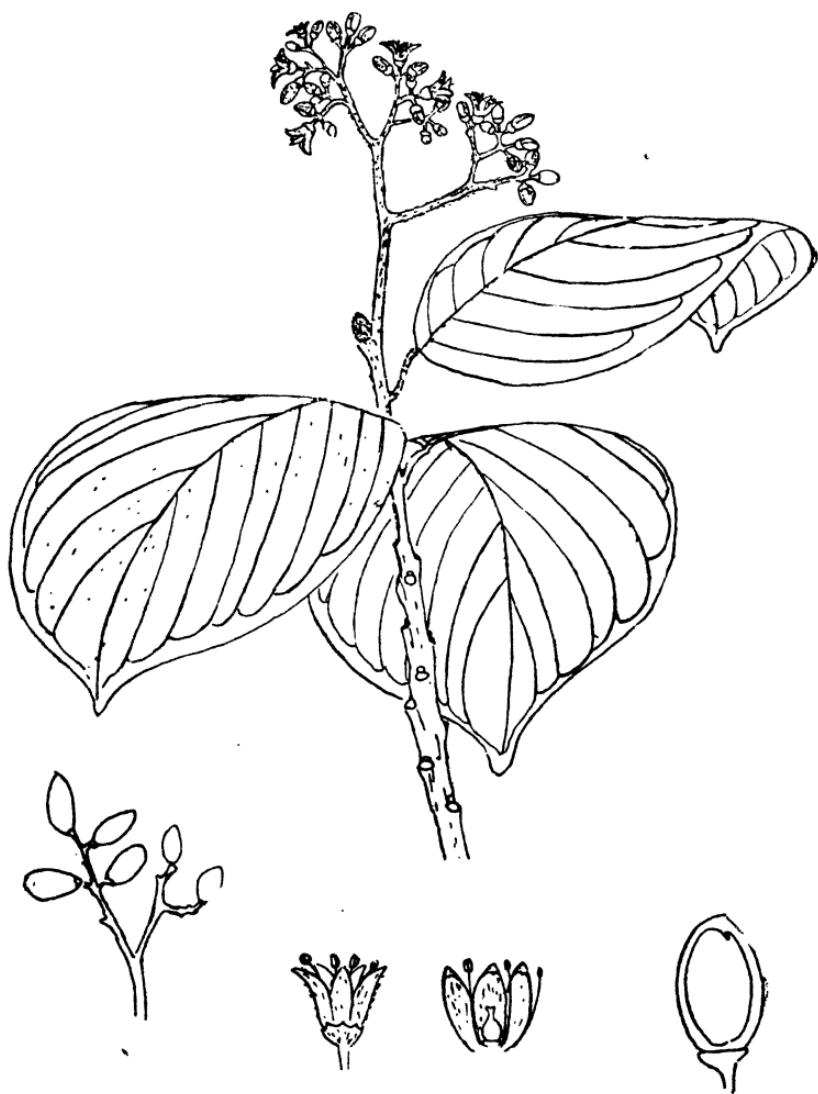


D.R.F. 1888

IMPATIENS PHœNICEA Bode



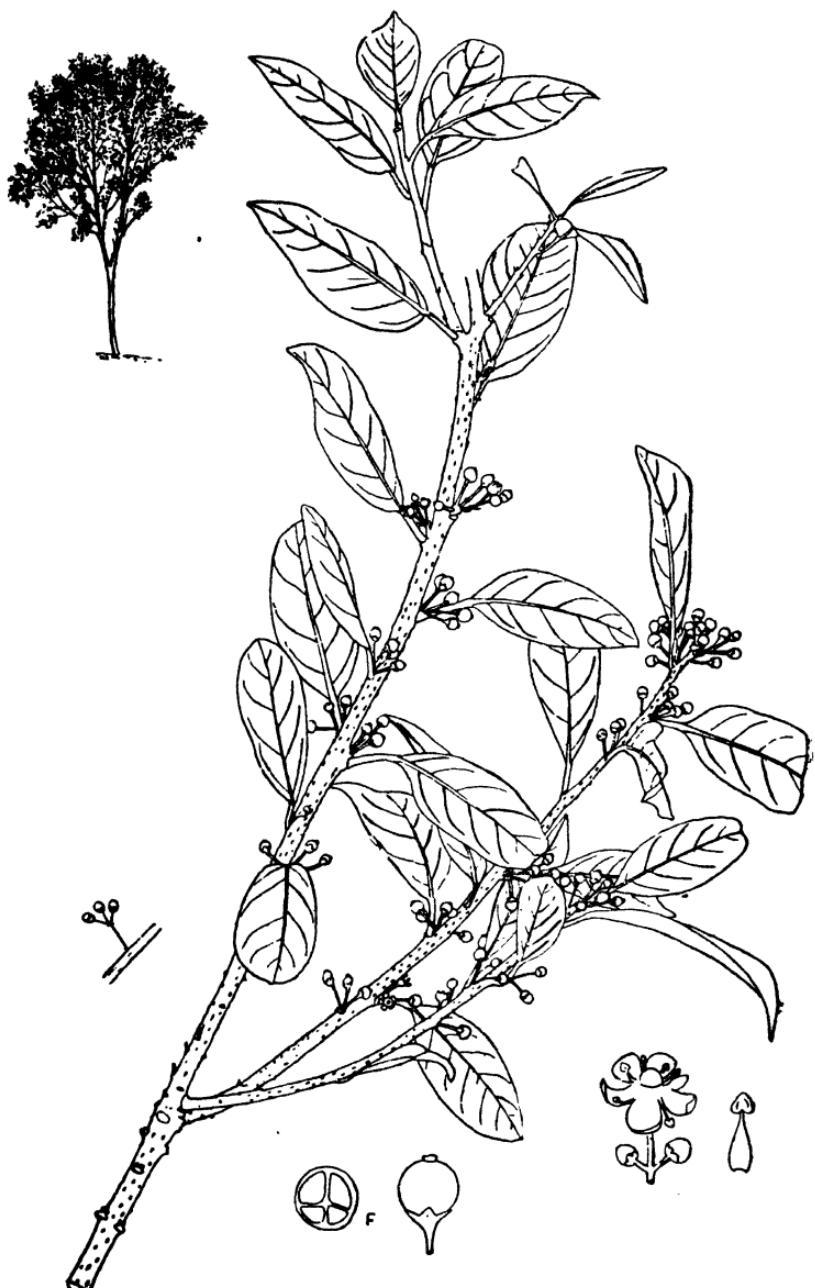
M. F. Harrison. TODDALIA ACULEATA Pers.



P. F. Fyson

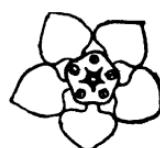
MAPPIA FOETIDA

Miers



R. Nelson

ILEX WIGHTIANA Walt



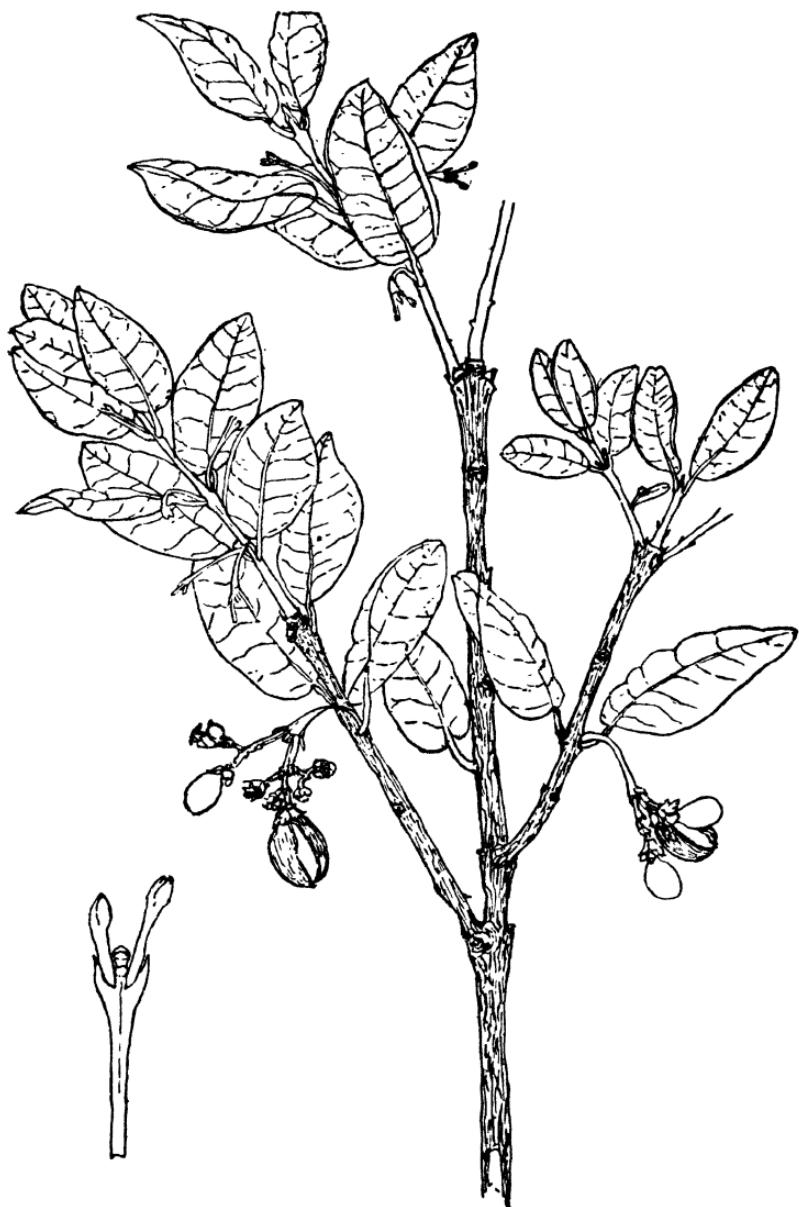
A. Nelsan

EUONYMUS CRENULATUS Wall

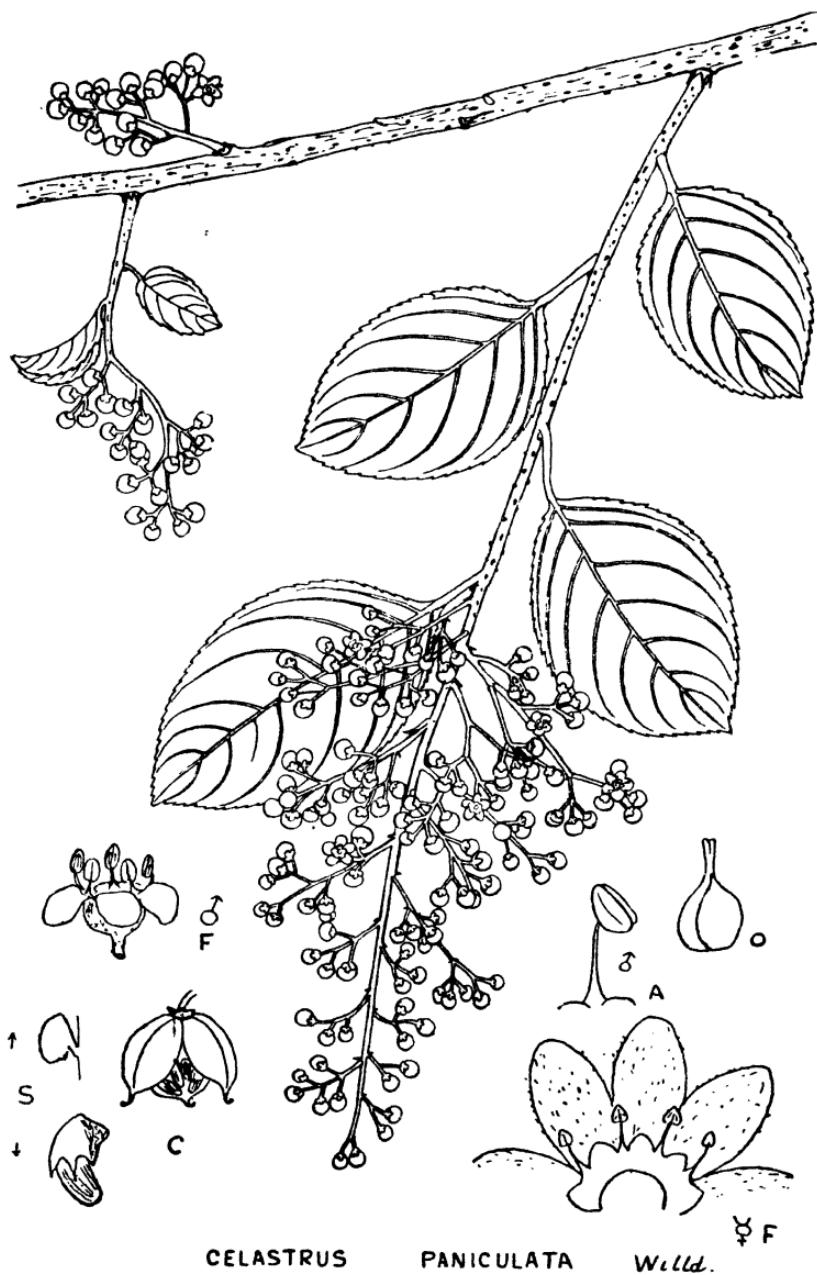


Notes on

*MICROTROPI RAMIFLORA Walt.*



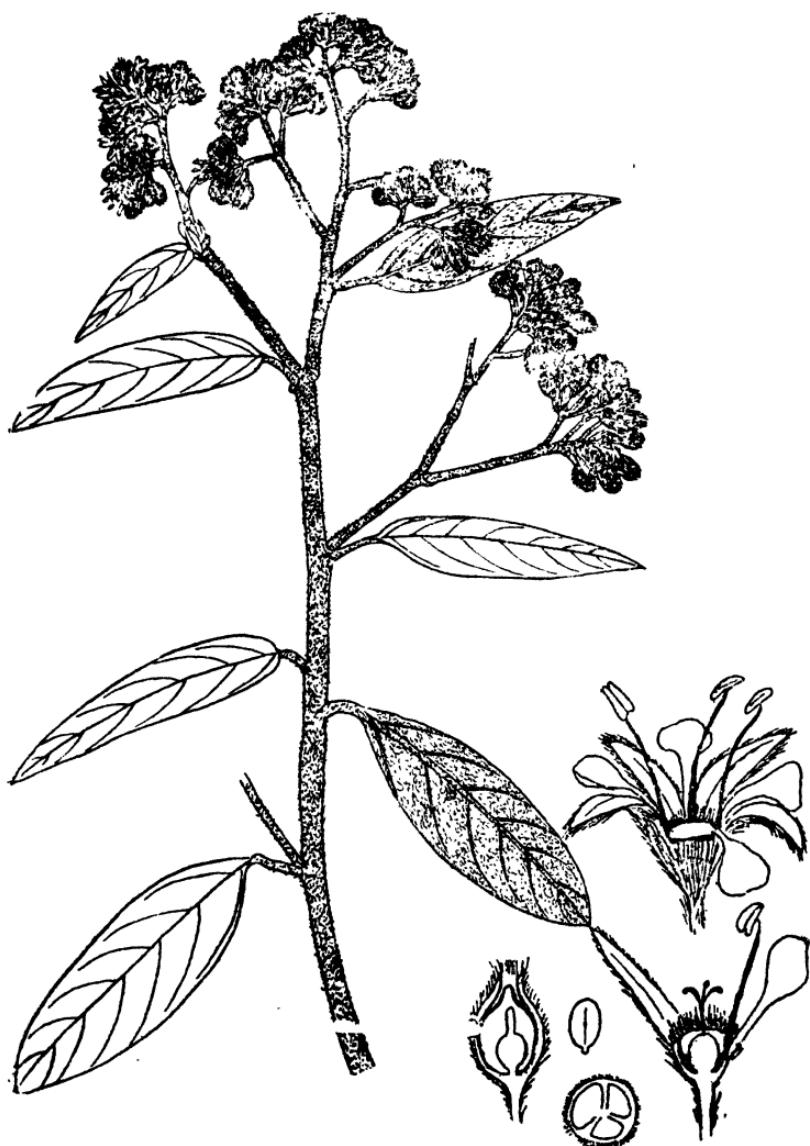
MICROTROPIS OVALIFOLIA Wt



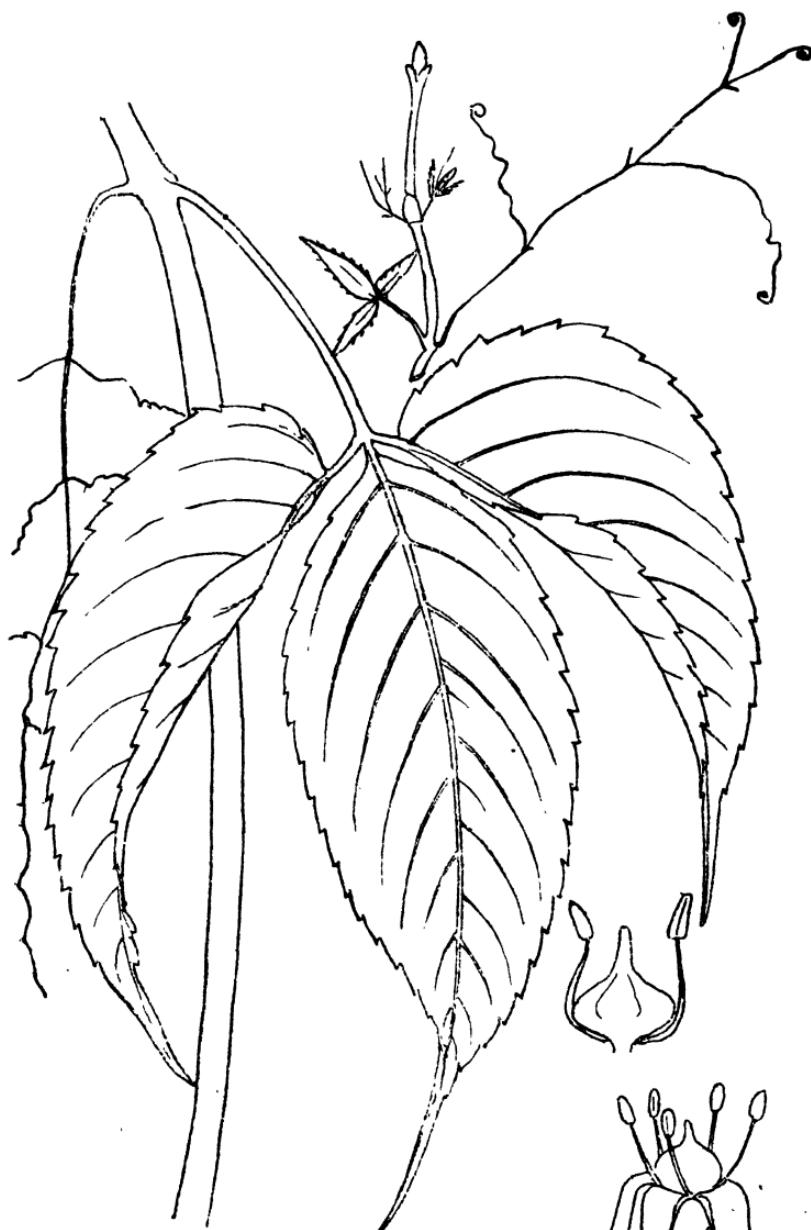


RHAMNUS VIRGATUS Roxb.





... *Natesan.* POMADERRIS LANIGERA Sims.



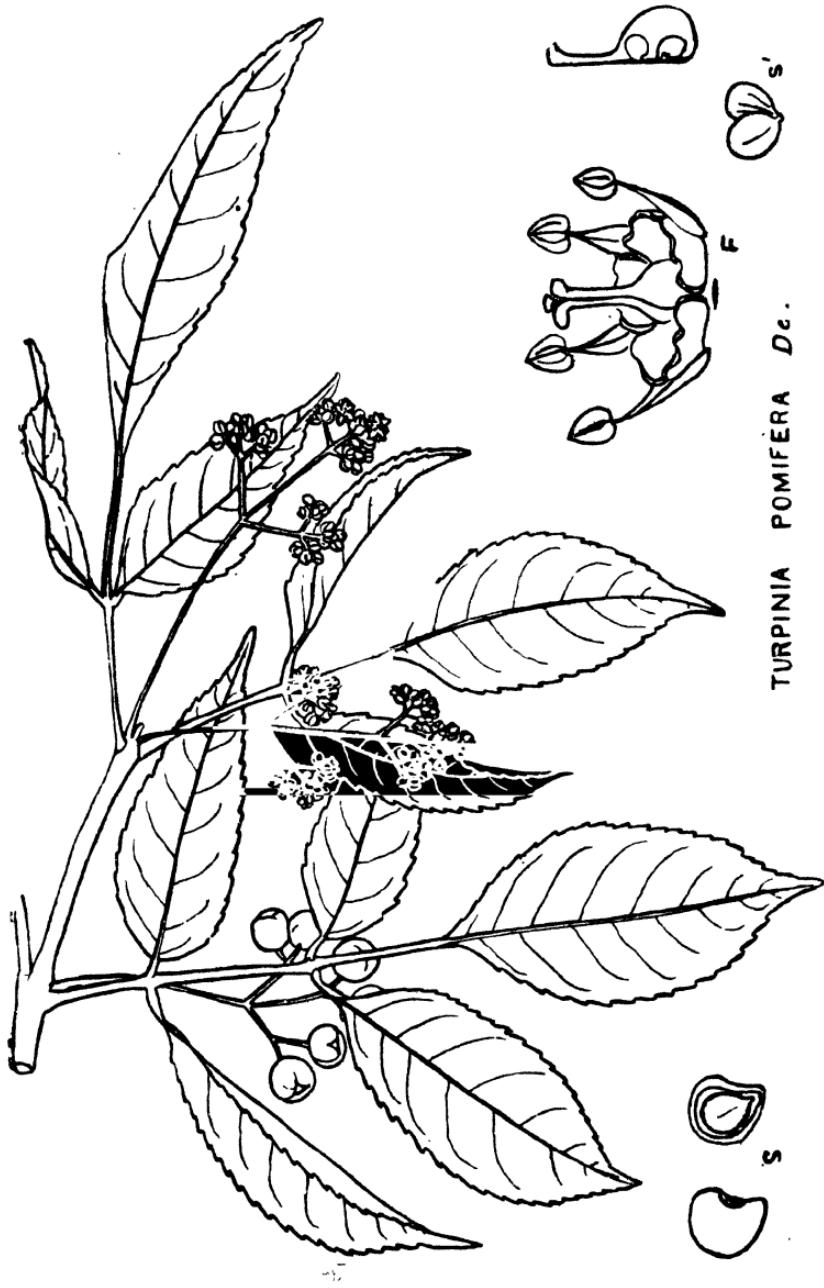
P.P.F.

VITIS ANAMALAYANA Bedd.



E. T. Bourne.

DODONEÆA VISCOSA L.





R. Natesan. MELIOSMA WIGHTII Planch.



P.F. Fyson.

MELIOSMA ARNOTTIANA W.P.



*M. F. Harrison.*

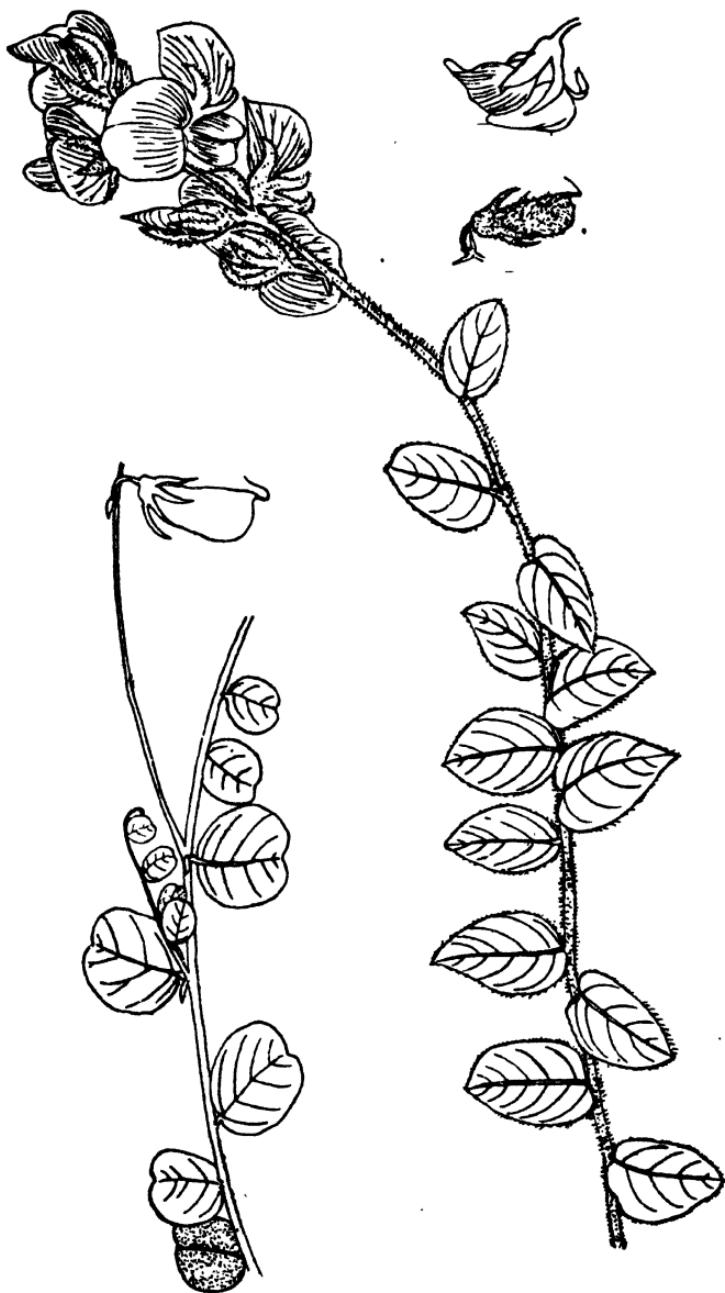
ULEX EUROPAEUS L.



B. T. Bourne.

CYTISUS SCOPARIUS Link.

CROTALARIA FYSONI Donn

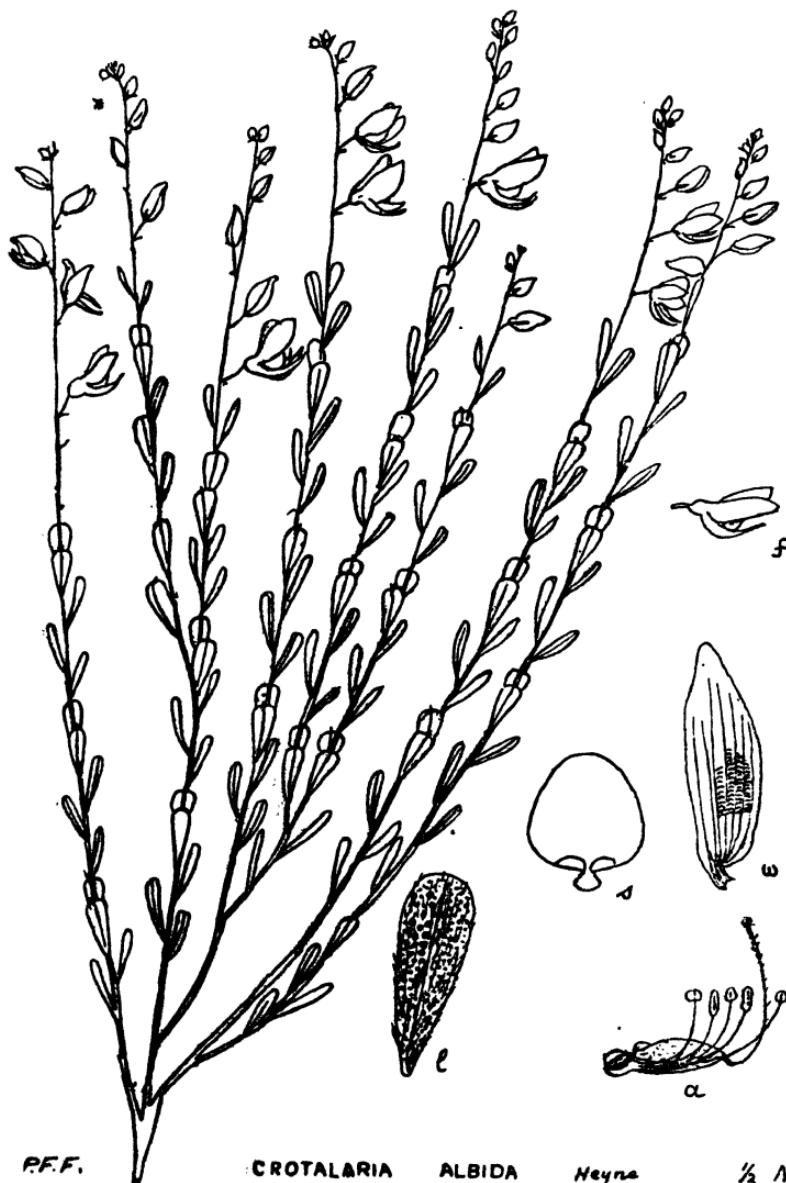


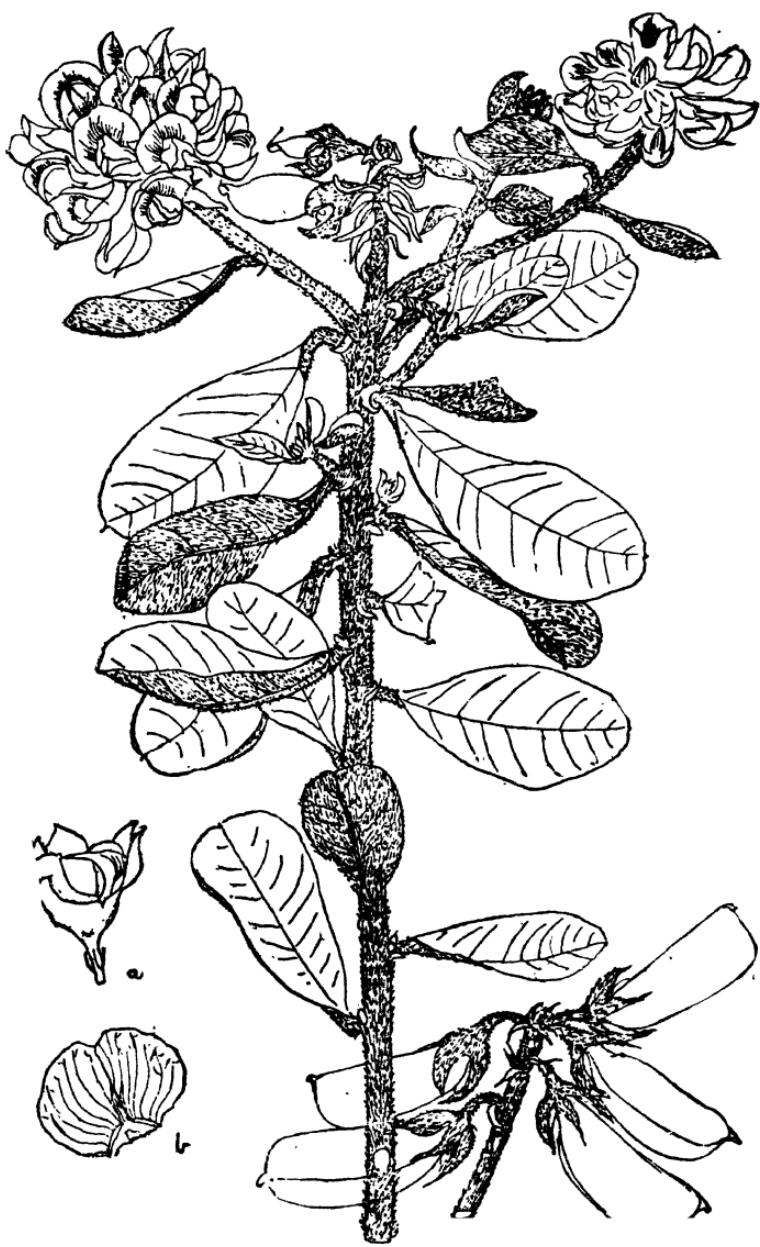


CROTALARIA OVALIFOLIA Wall









ETBourne

CROTALARIA FORMOSA Graham





E. T. Bourne. *CROTALARIA SEMPERFLORENS* Vent.



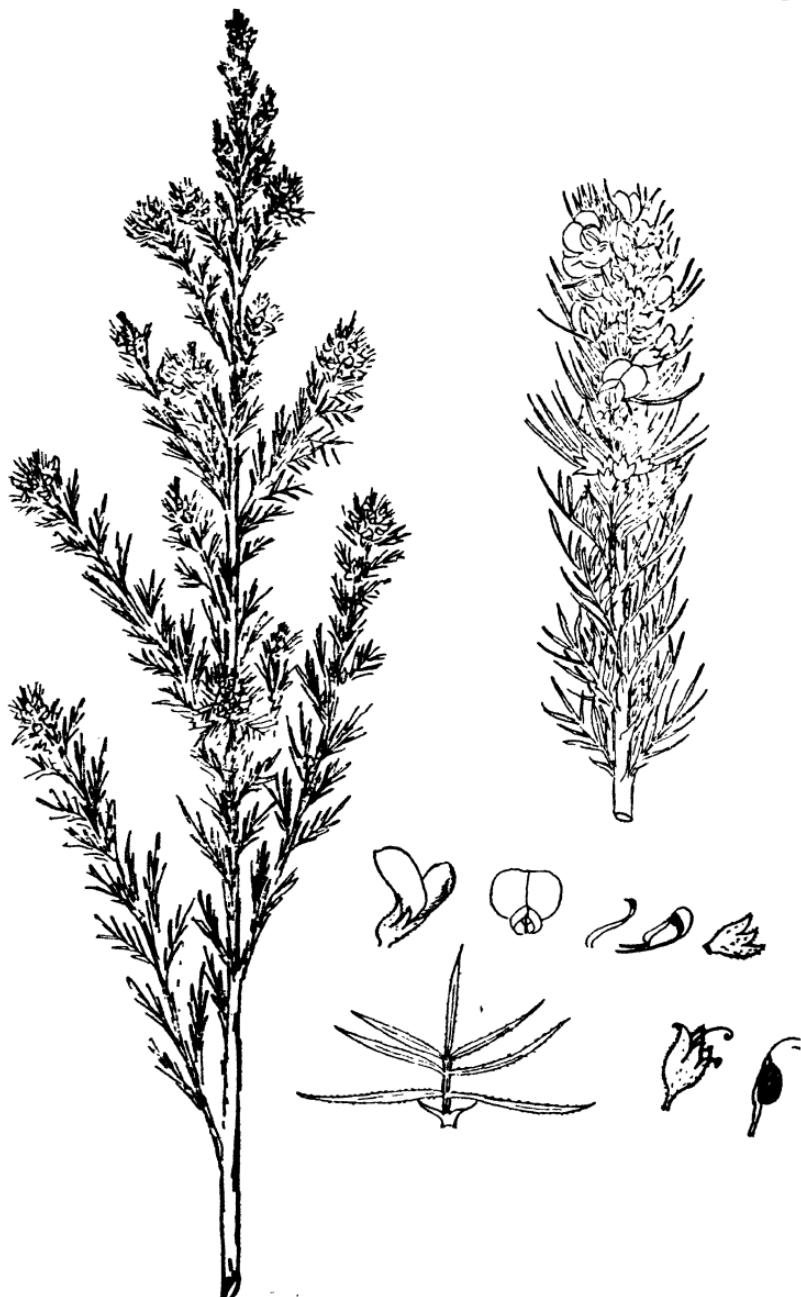
CROTALARIA MADURENSIS W.F.



D.C. Hammick  
*Parochetus communis* *Hemilton*

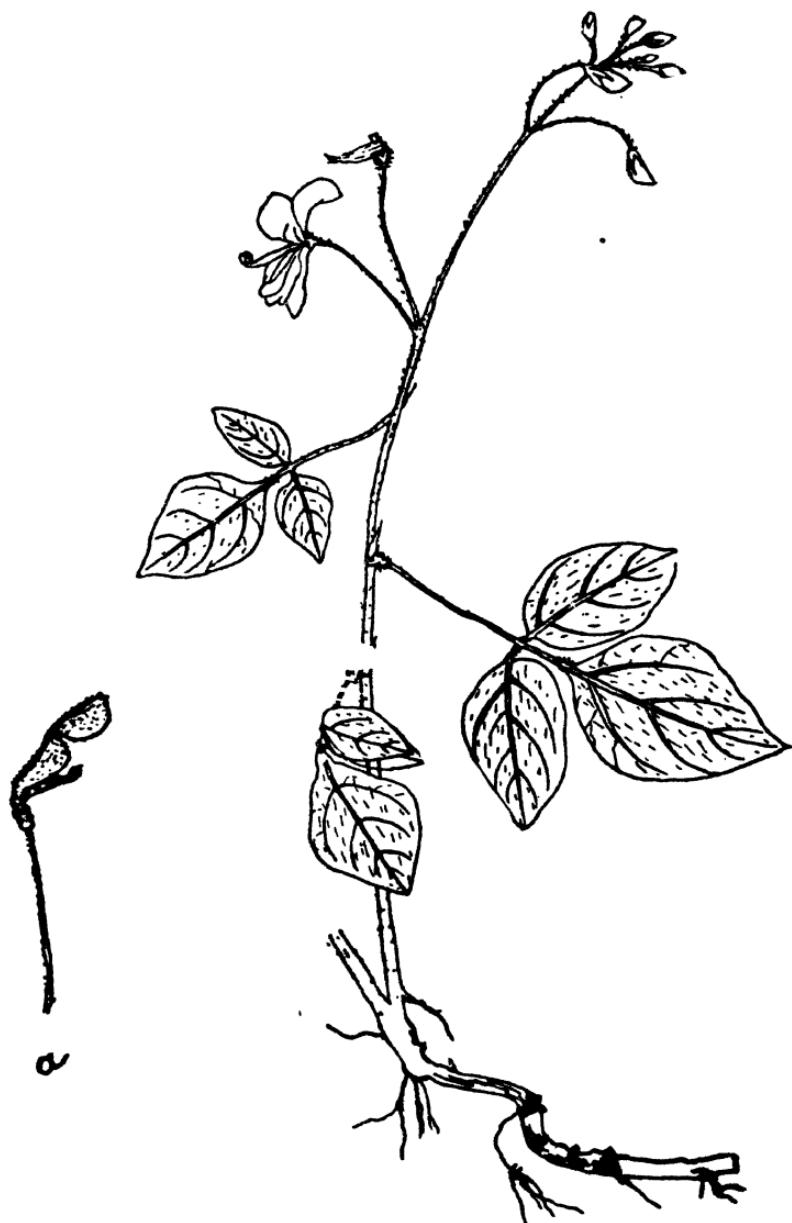


INDIGOFERA PEDICELLATA W. &amp; A.



M. F. Harrison.

PSORALEA PINNATA.



E. T. Bourne.

DESMODIUM SCALPE DC.



AN

DESMODIUM PARVIFOLIUM DC.



VICIA SATIVA Linn.



E. T. Bourne. ATYLOSLA CANDOLLEI W. & A.



R. Natesan.

SOPHORA GLAUCA Lesch.



E. T. Bourne.

CASSIA LÆVIGATA Willd.



M. Henman.

CASSIA TOMENTOSA Linn.



M. F. Harrison. ACACIA MELANOXYLON R. Br.

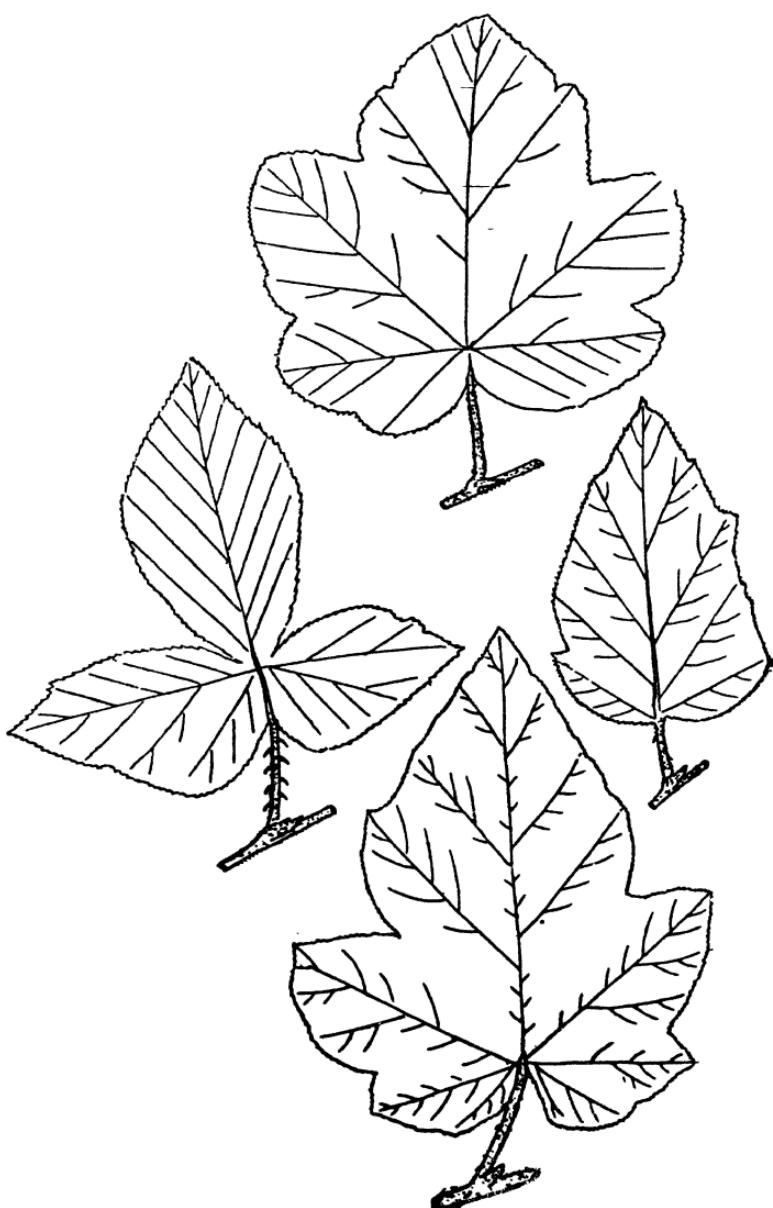


E. T. Bourne.

ACACIA DEALBATA Link.

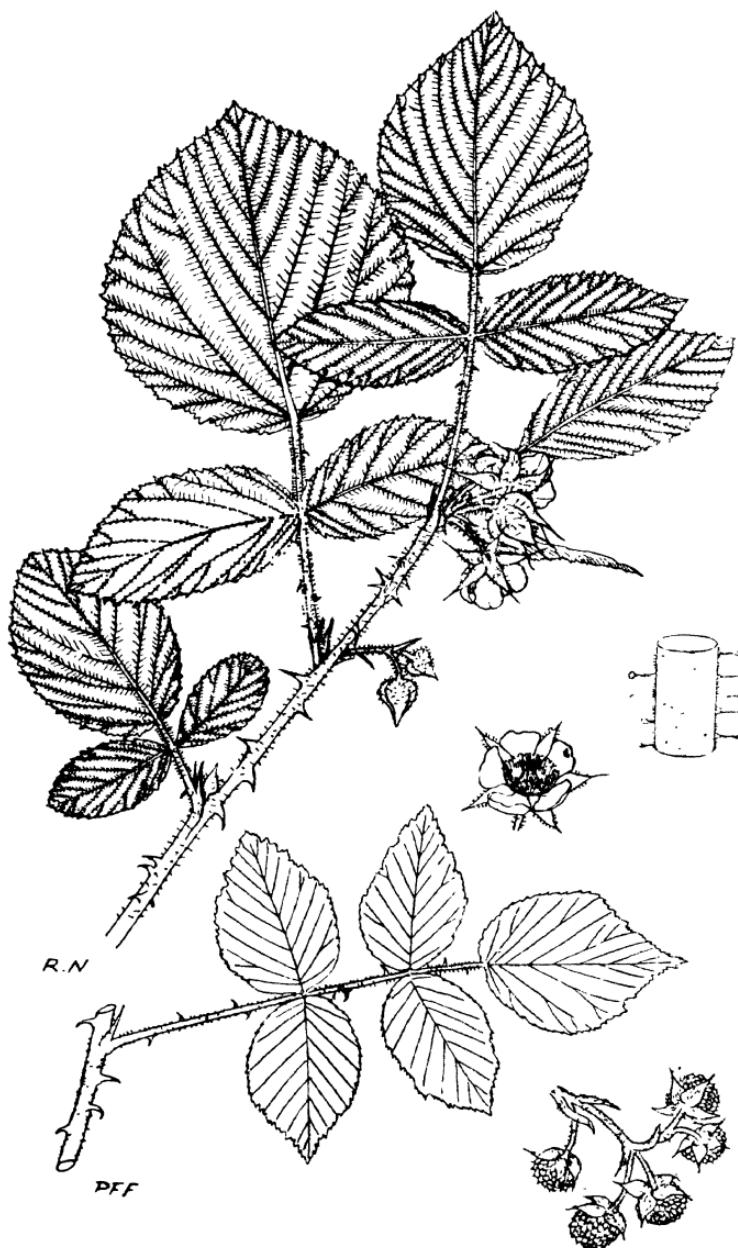


PRINSEPIA UTILIS Royle



P.F. 1860. RUBUS MOLUCCANUS L.

96

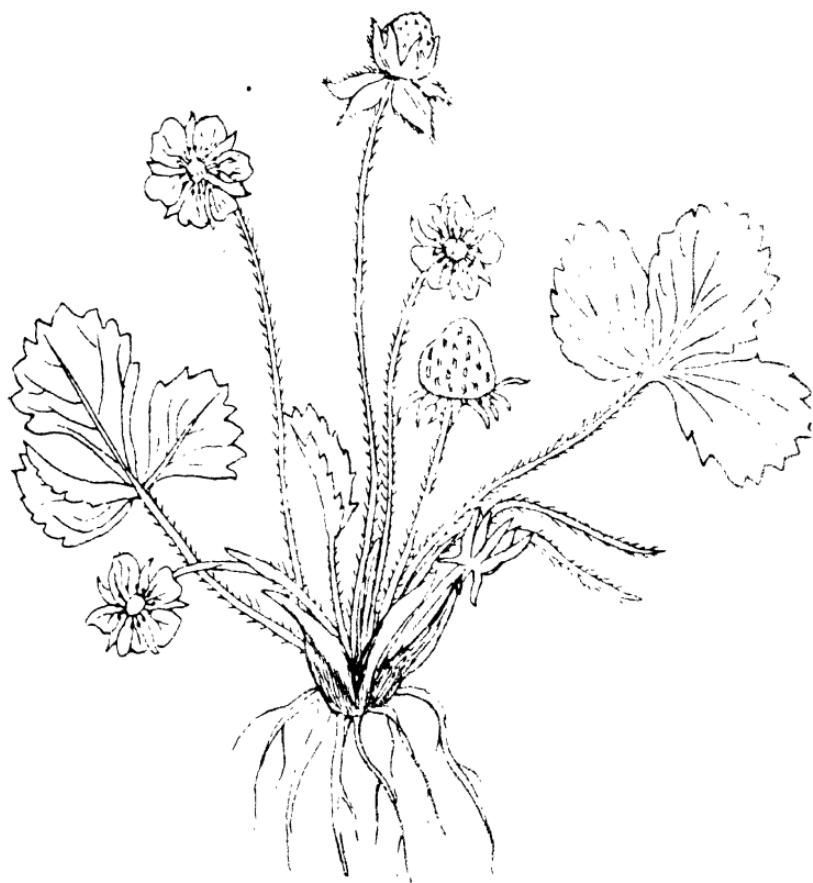


RUBUS RACEMOSUS Roxb.



Nora Rowson

FRAGARIA INDICA Andr.



FRAGARIA NILGERRENSIS Schldt.



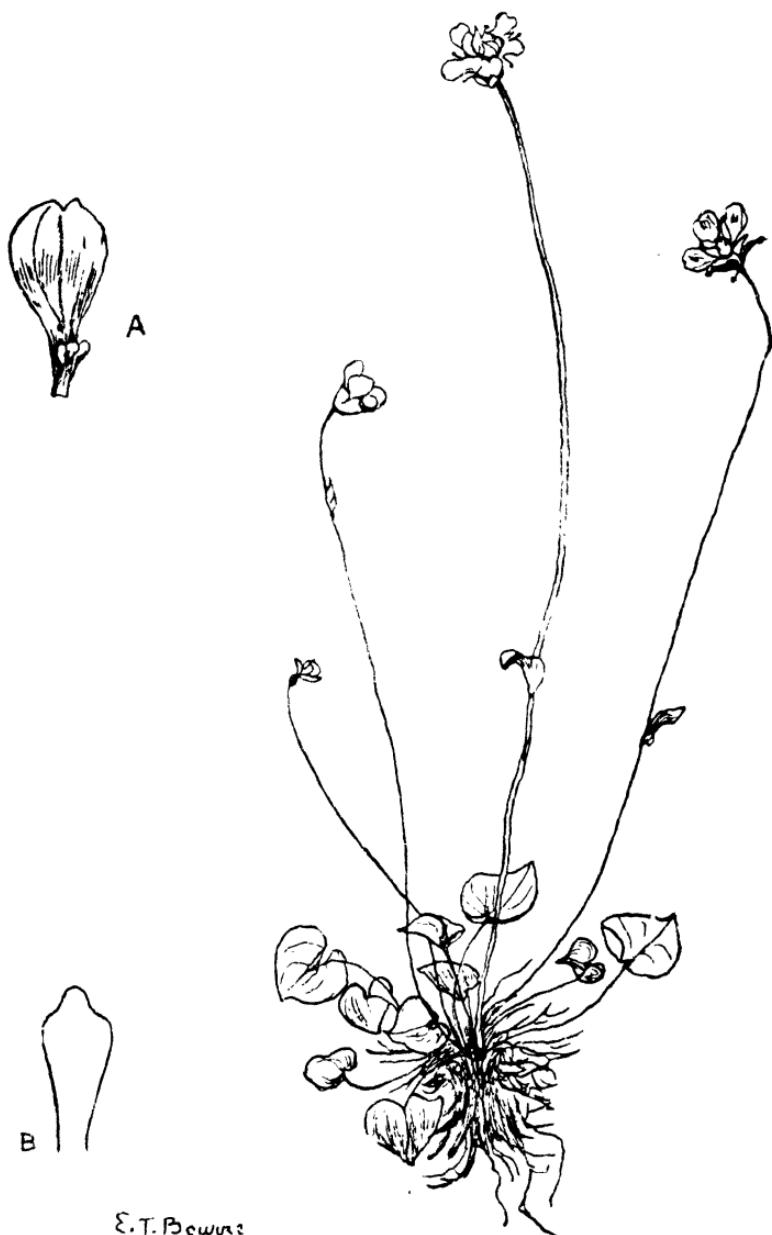
R. Natesan. POTENTILLA LESCHENAULTIANA Ser.



ROSA LESCHENAULTIANA W.W.

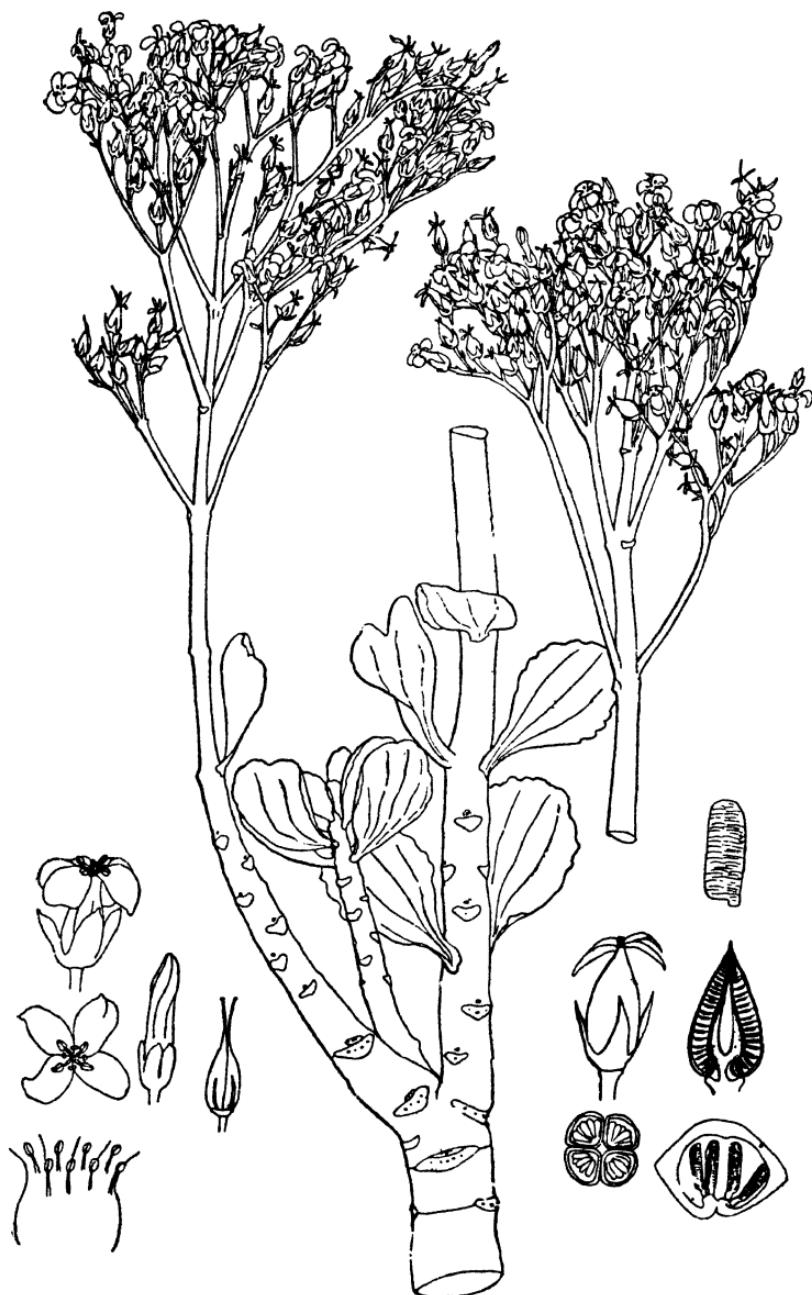


R.Natesan PHOTINIA LINDLEYANA W&A



E. T. Bewes

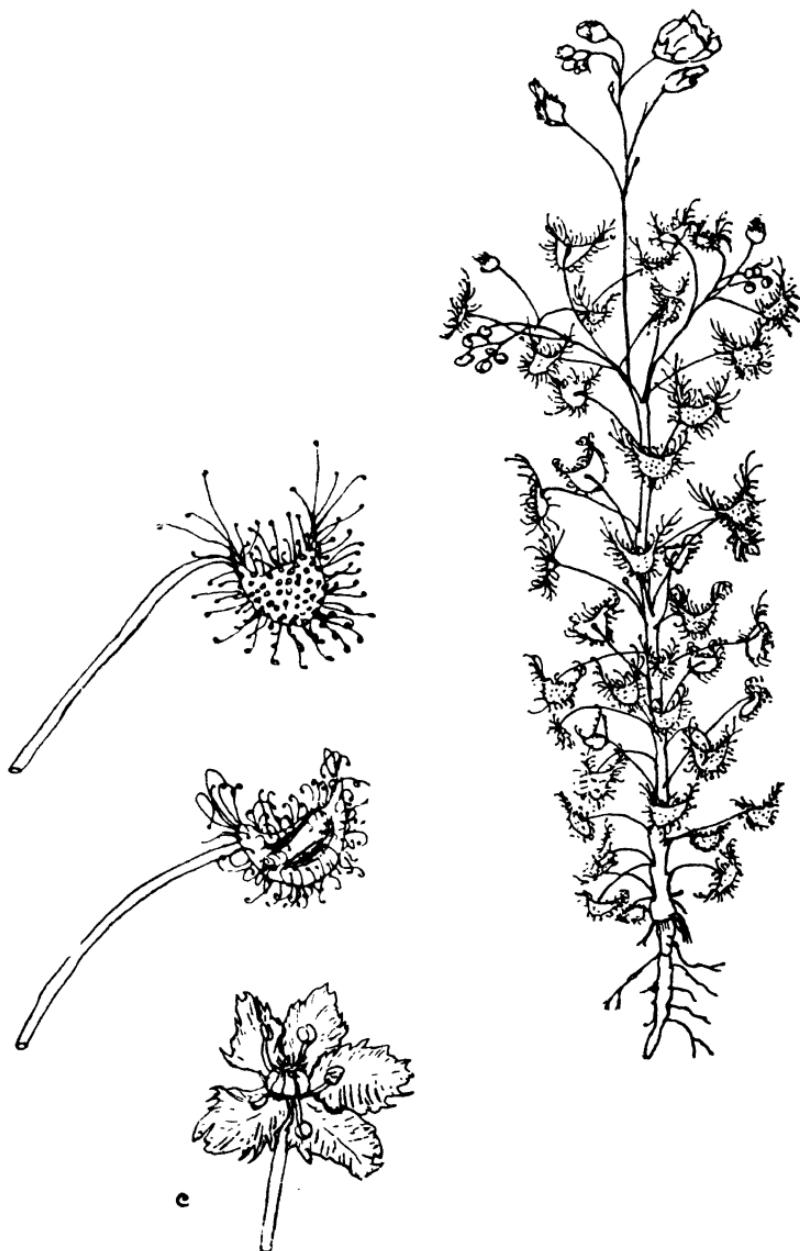
PARNASSIA MYSORENSIS Heyne



R. Natesan. KALANCHOE GRANDIFLORA W. & A



DROSERA BURMANNI var.

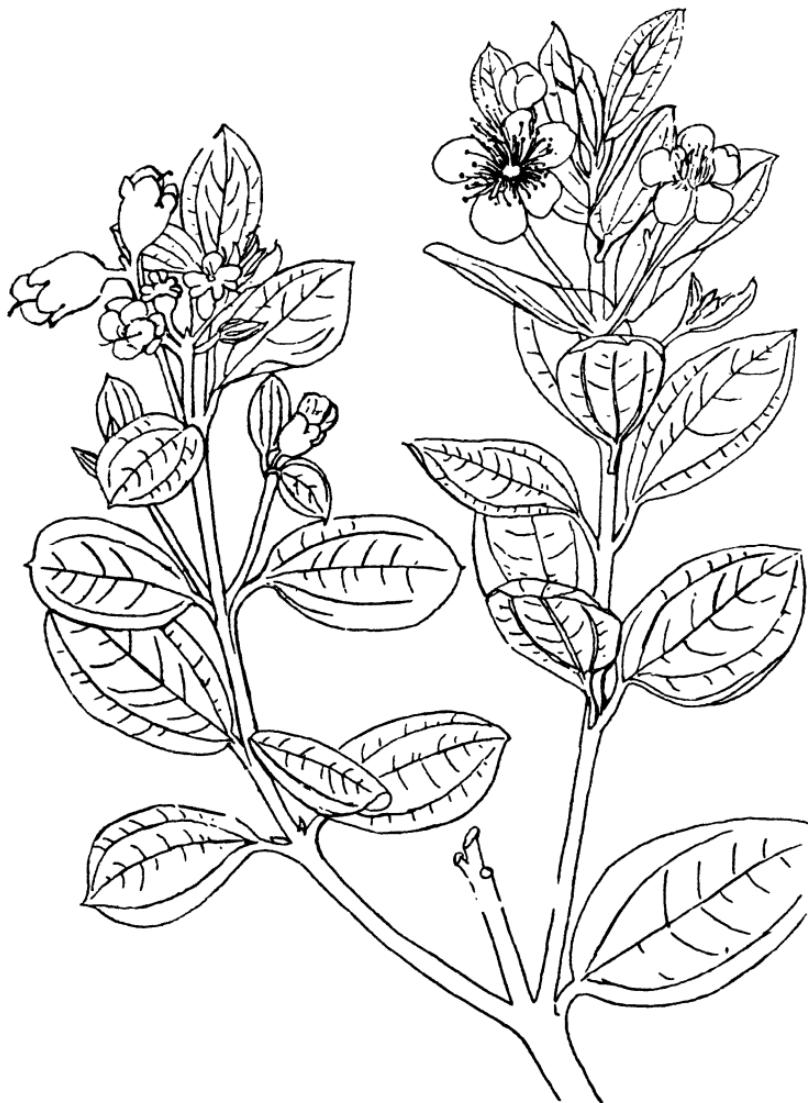


S. T. Brown

DROSERA PELTATA Sm.



*R. Natesan.*      SYNCARPIA GLOMULIFERA Sm.

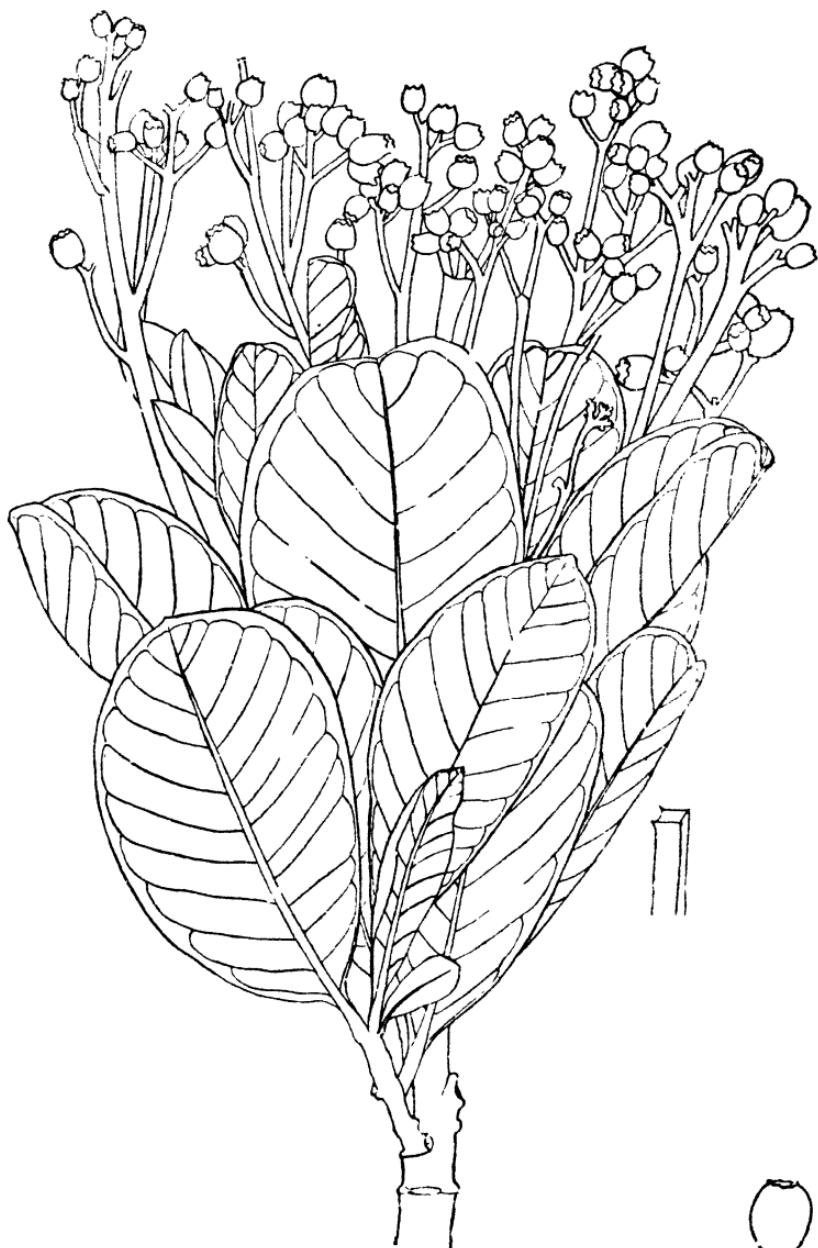


E T Bourne - RHODOMYRTUS TOMENTOSA Wight..



EUGENIA ARNDTIANA Wight





R Natesan

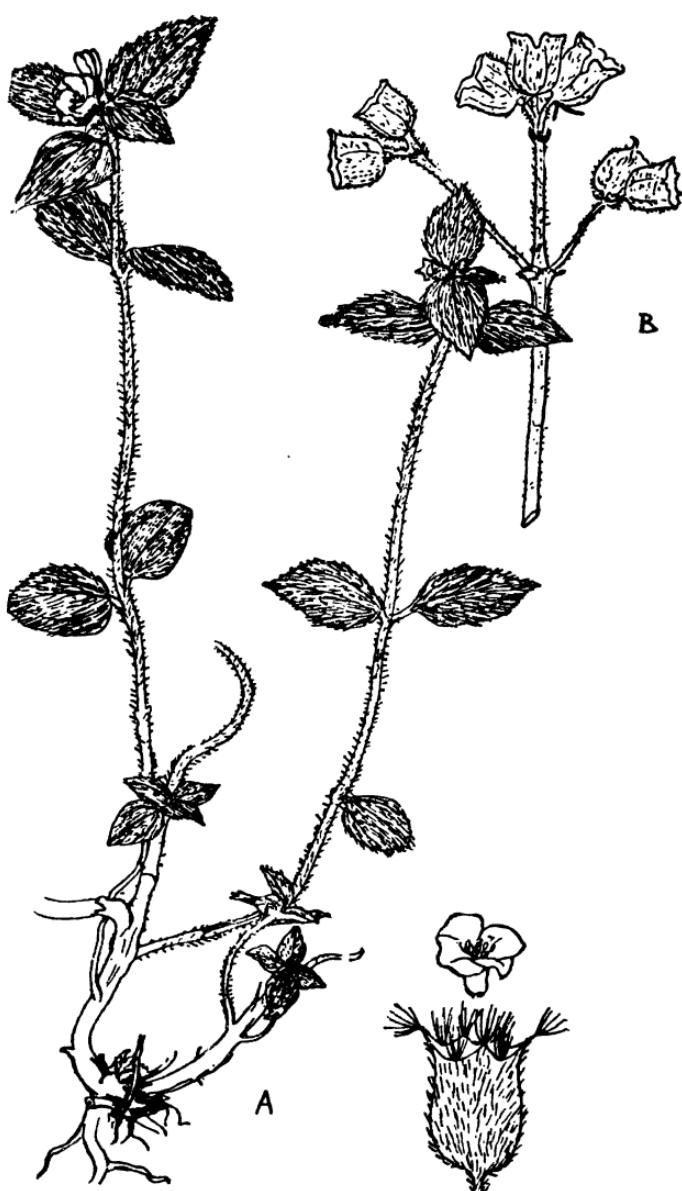
EUGENIA MONTANA Wt.



Natesan

*EUGENIA CALOPHYLLIFOLIA*

Wt.



R. Natesan.

OSBECKIA CUPULARIS Don.



OSBECKIA

WIGHTIANA

Beoth



OSBECKIA LESCHENAUTIANA D.L.



M.F.Harrison

Eustoma ODORATA Jacq.



M. F. Harrison

*OENOTHERA TETRAPTERA* Lam.



REF. NO. FUCHSIA FULGENS Moq. et Lessé.



M. Schmid

PASSIFLORA  
LESCHENAUTII

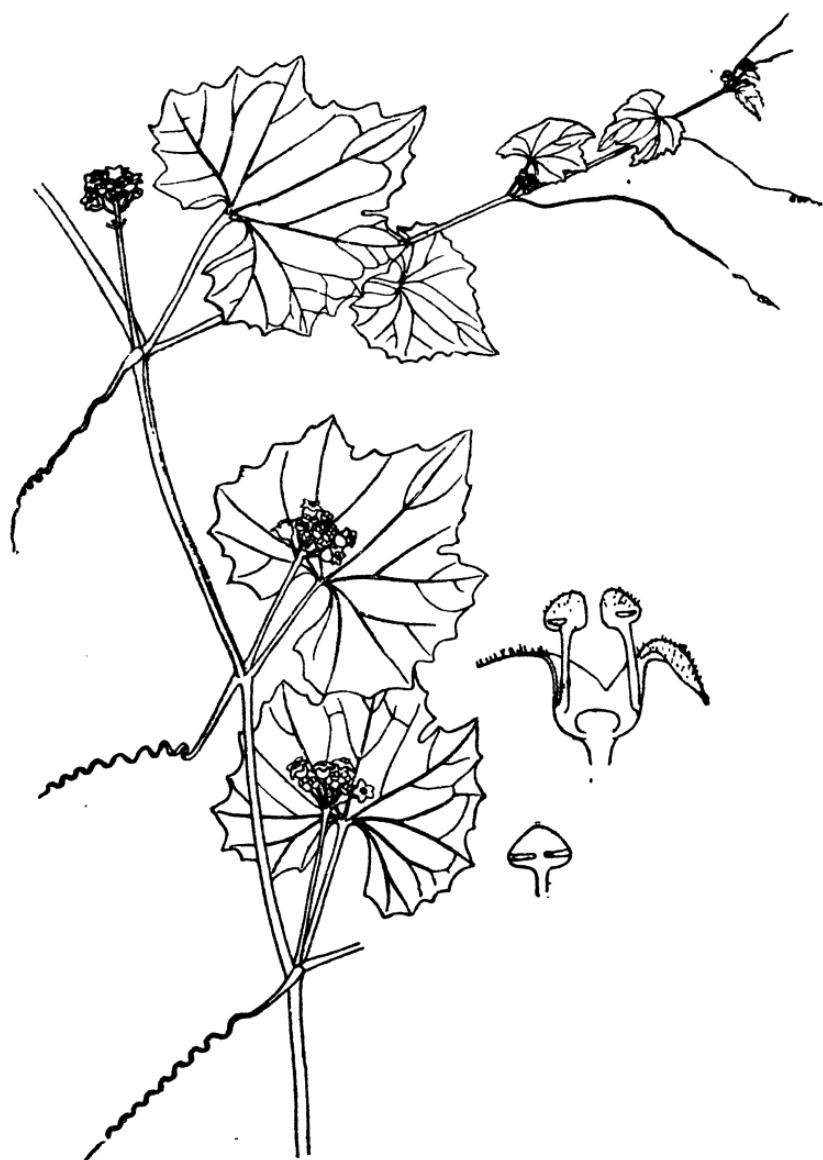


A. Nels. **PASSIFLORA CALCARATA** Mad.

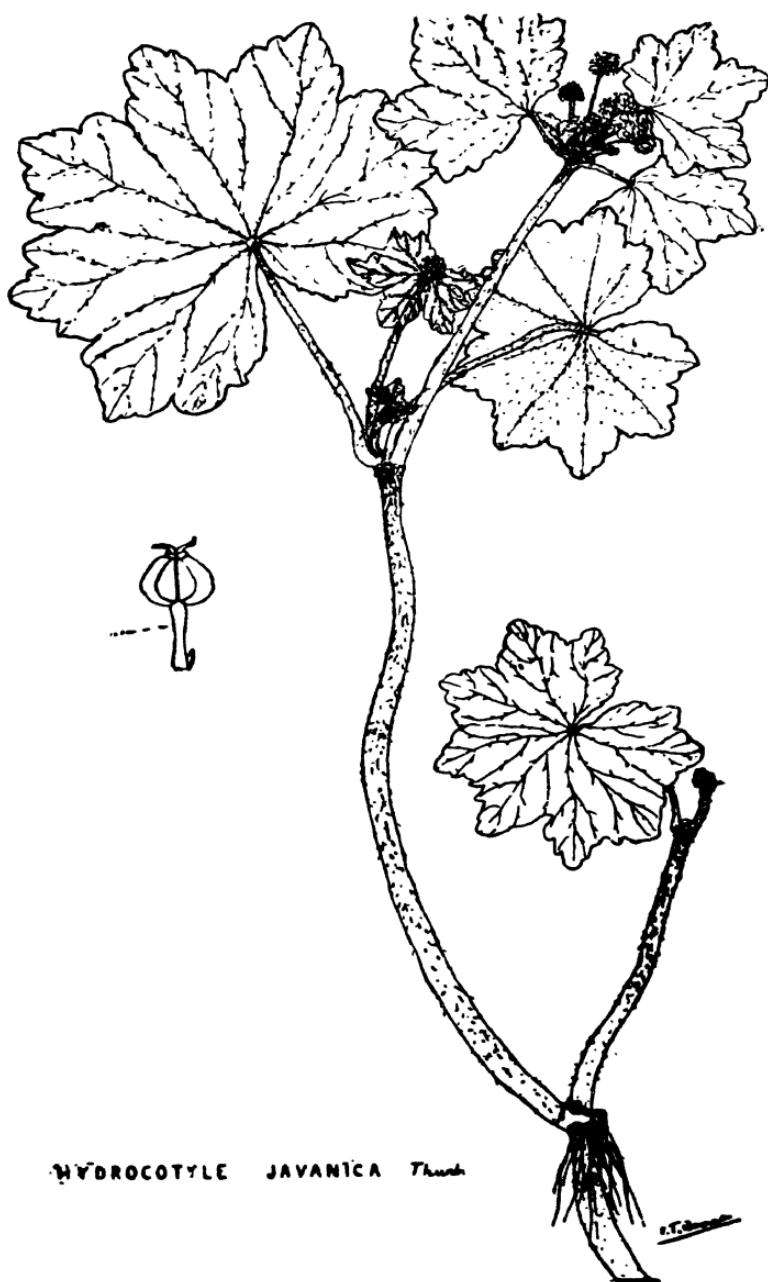


M. F. Baumann.

PASSIFLORA EDULIS Sims.



MELOTHRIA PERPUSILLA Capucine

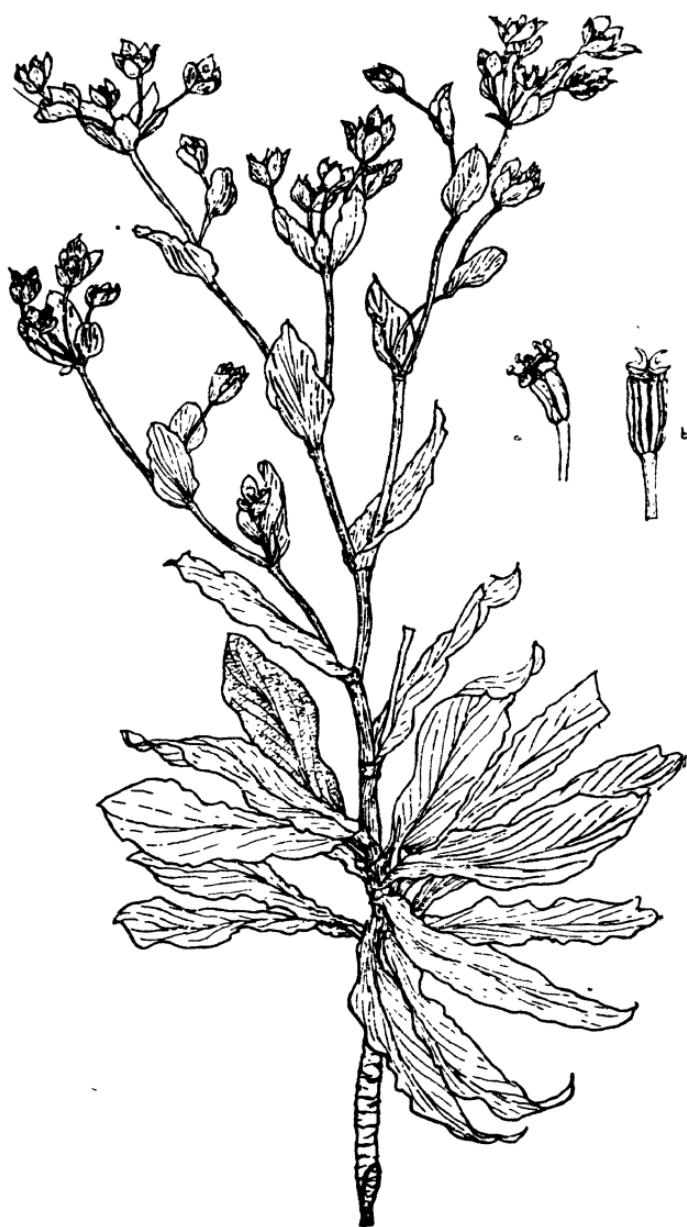


HYDROCOTYLE JAVANICA Tand.



'HYDROCOTYLE CONFERTA. Wight.

C. T. Brown



E. T. Bourne. BUPLEURUM PLANTAGINIFOLIUM Wt.



L.T. Bonne

BUPLEURUM MUCRONATUM

M.B.A.



BUPLEURUM DISTICHOHYLLUM W. &amp; A.



D.R.Fyson  
*PIMPINELLA LESCHENAULTII* DC



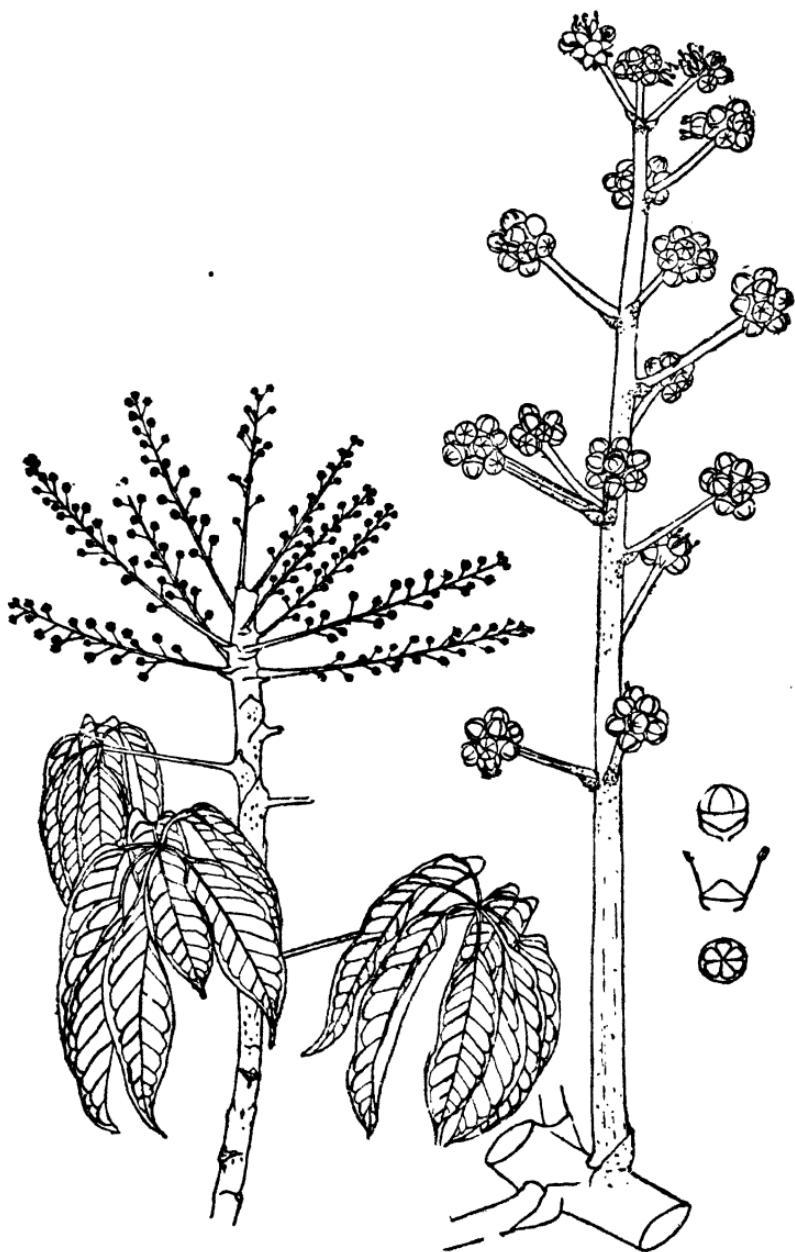
PIMPINELLA

CANDOLLEANA

W. &amp; A.

D. R. Fyson.





R. Nadeau

BRASSAIA

CAPITATA

C. B. Clarke

*R. Nadesa.*

VIBURNUM ACUMINATUM DC



R. Natesan. VIBURNUM CORIACEUM Blume.  
var. CAPITELLATA.



E.T.Baume. VIBURNUM HEBANTHUM W.B.

CAPRIFOLIACEÆ.





*E.T.Brown.*

HEDYOTIS STYLOSA B.



HEDYOTIS ARTICULARIS

Br.

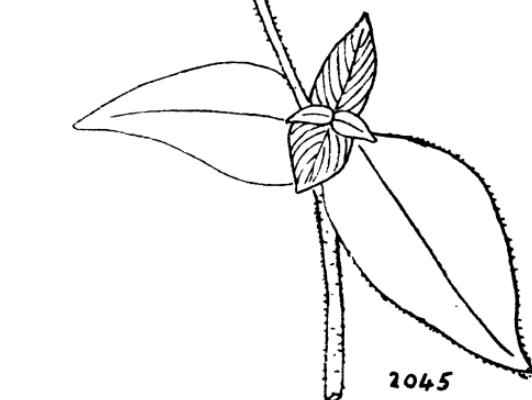
*ANOTIS LESCHENAUULTIANA* var. *AFFINIS*.

*M. F. Harrison.*





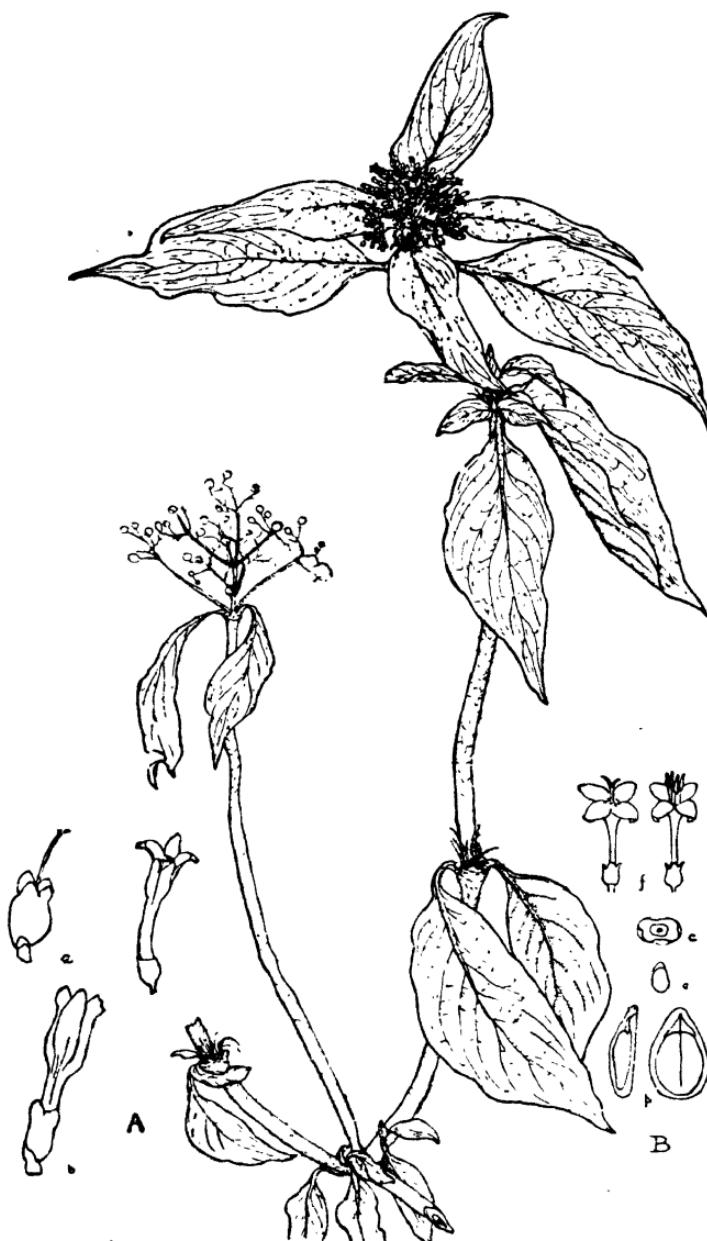
1178

P.F.F.  
after  
after*R.Natesan*

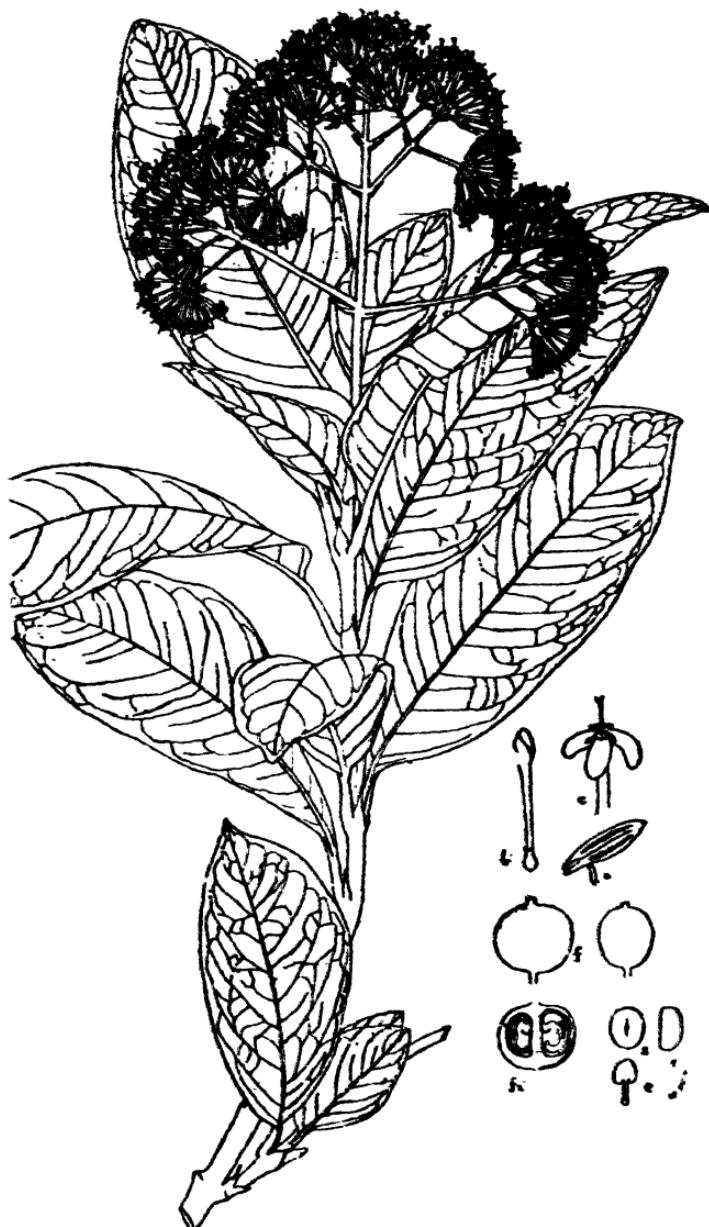
2045

*ANOTIS SP.*

3/4 Nat

*E. T. Bourne.*

KNOXIA MOLLIS W. &amp; A.



R. Nelsan.

IXORA NOTONIANA

W.M.



after R. N. Ching

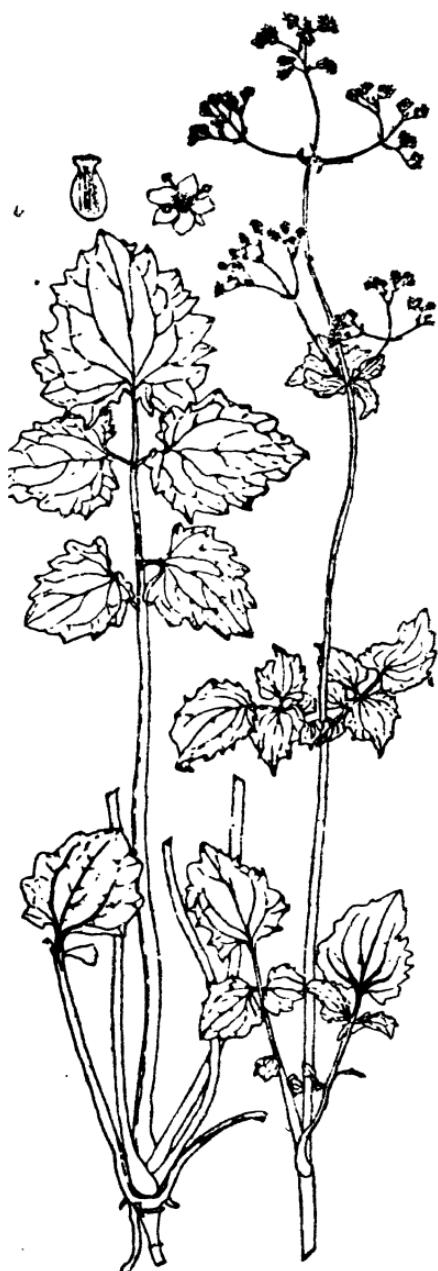
LASIANTHUS VENULOSUS NC





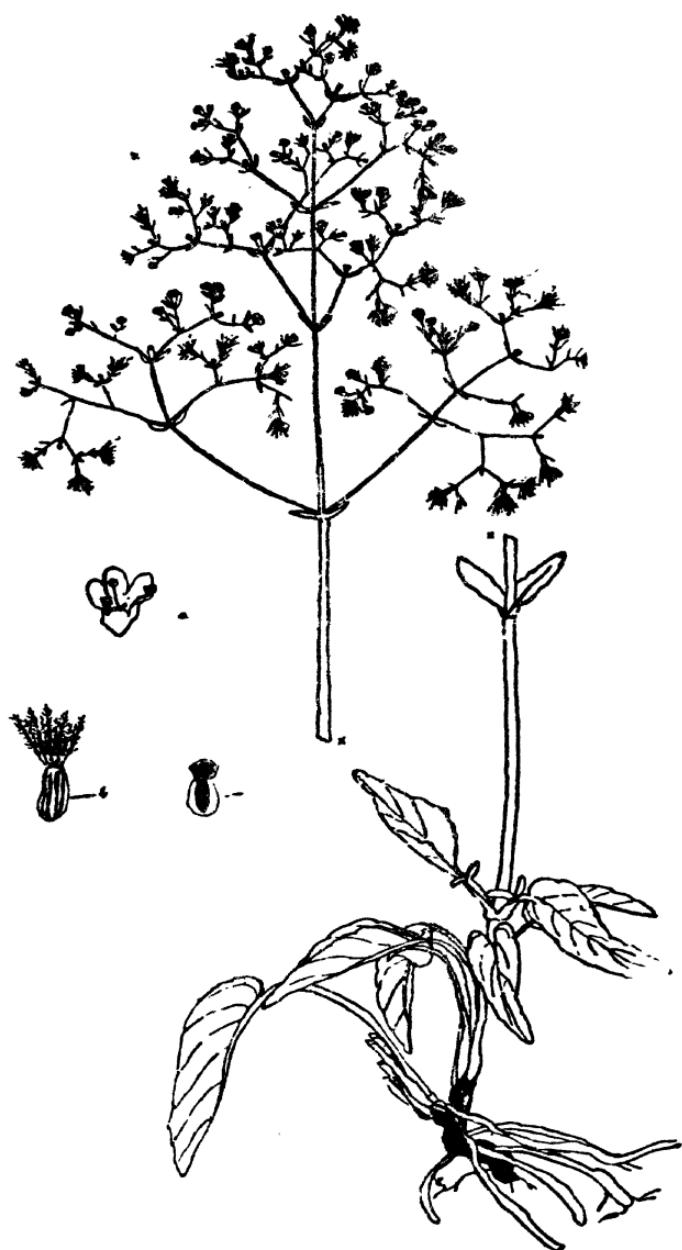
E. T. Bourne.

RUBIA CORDIFOLIA L.

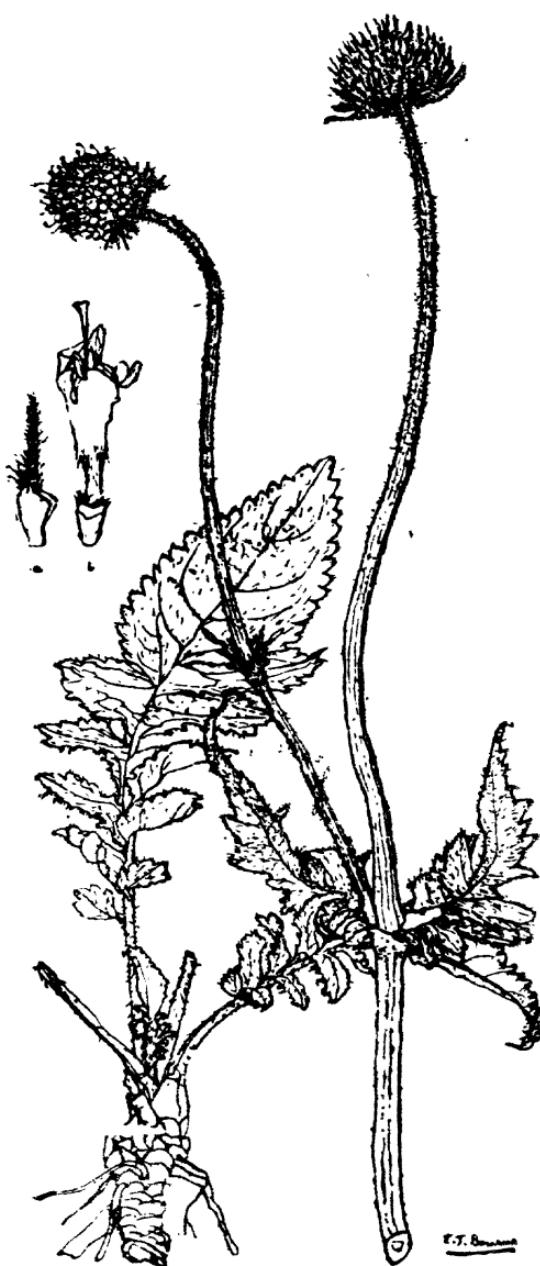


E. T. Bourne.

VALERIANA HOOKERIANA W. & A.



E. T. Bourne. VALERIANA LESCHENAULTII DC.

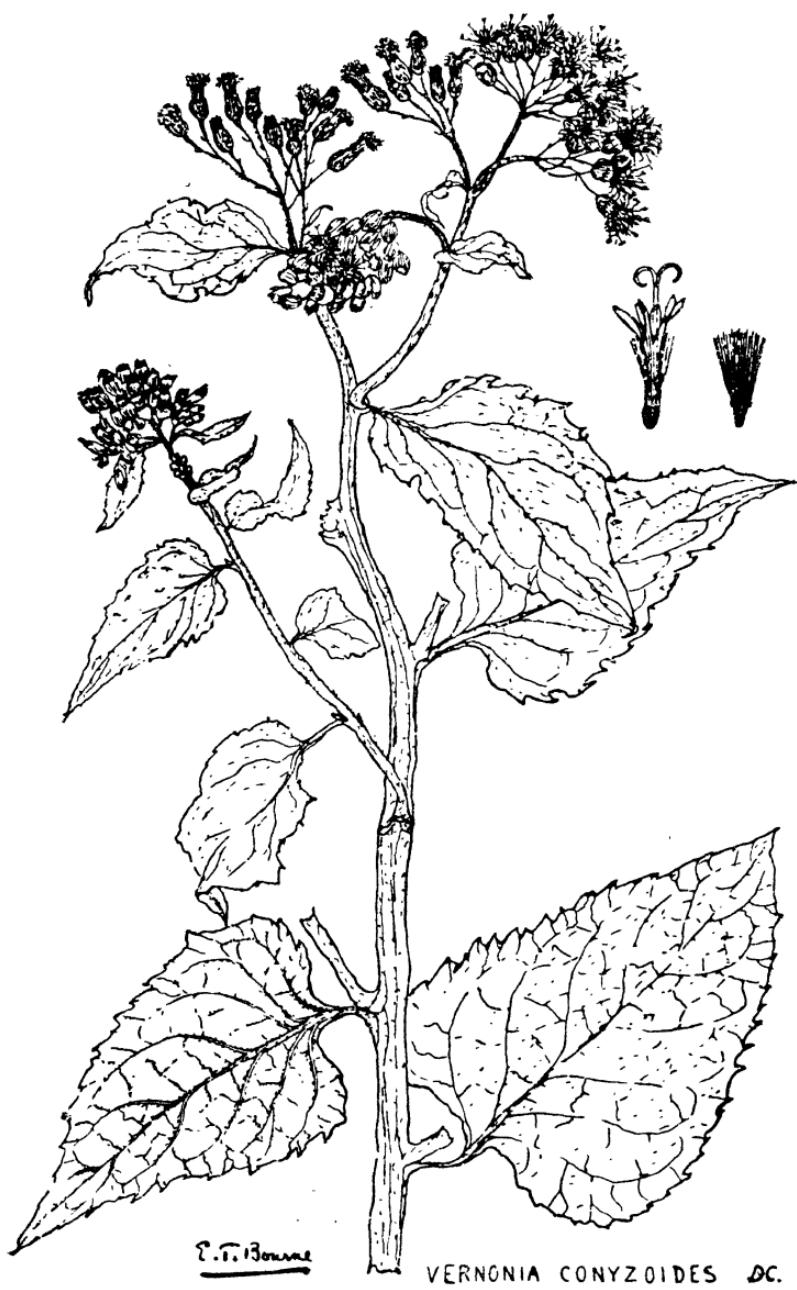


DIPSACUS LESCHENAULTII Coss.



FFF  
after E. Dalton

CENTRATHERUM RETICULATUM Benth.





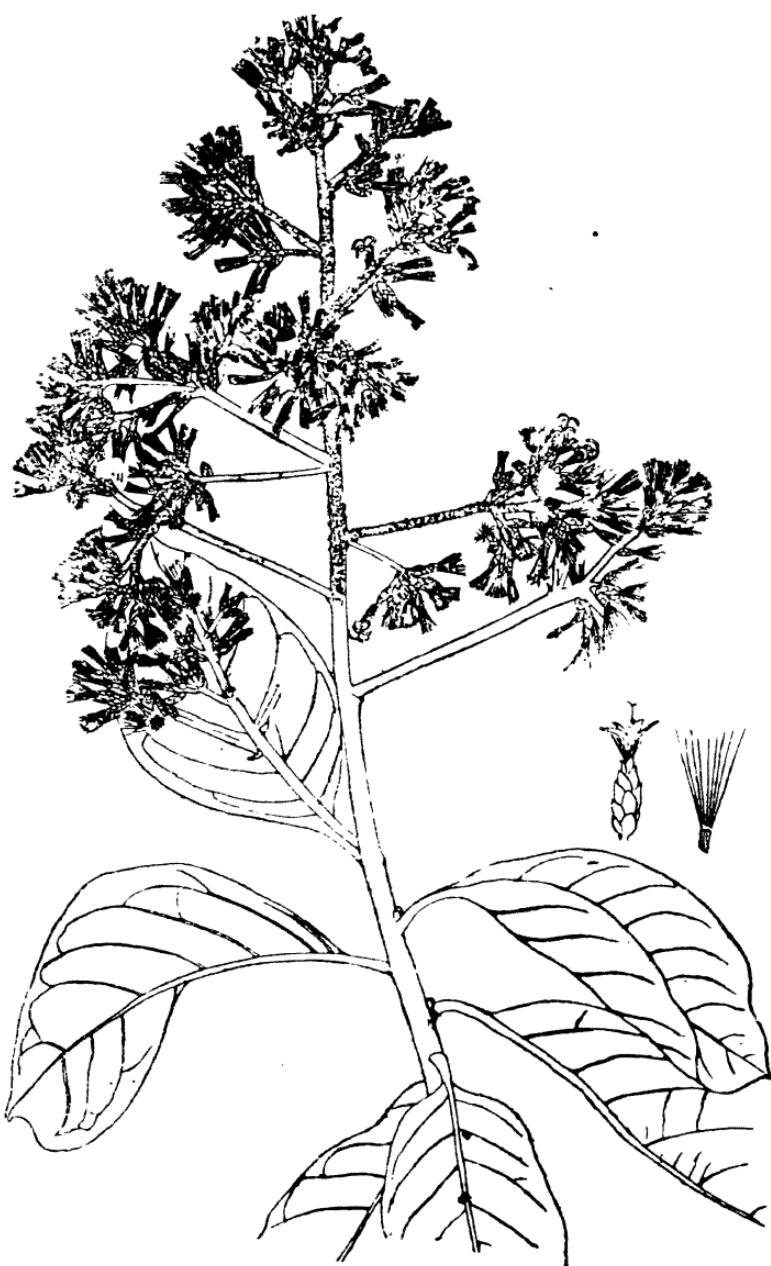
P.F.F. after  
R. Nalesan

VERNONIA

CORMORINENSIS Sm.

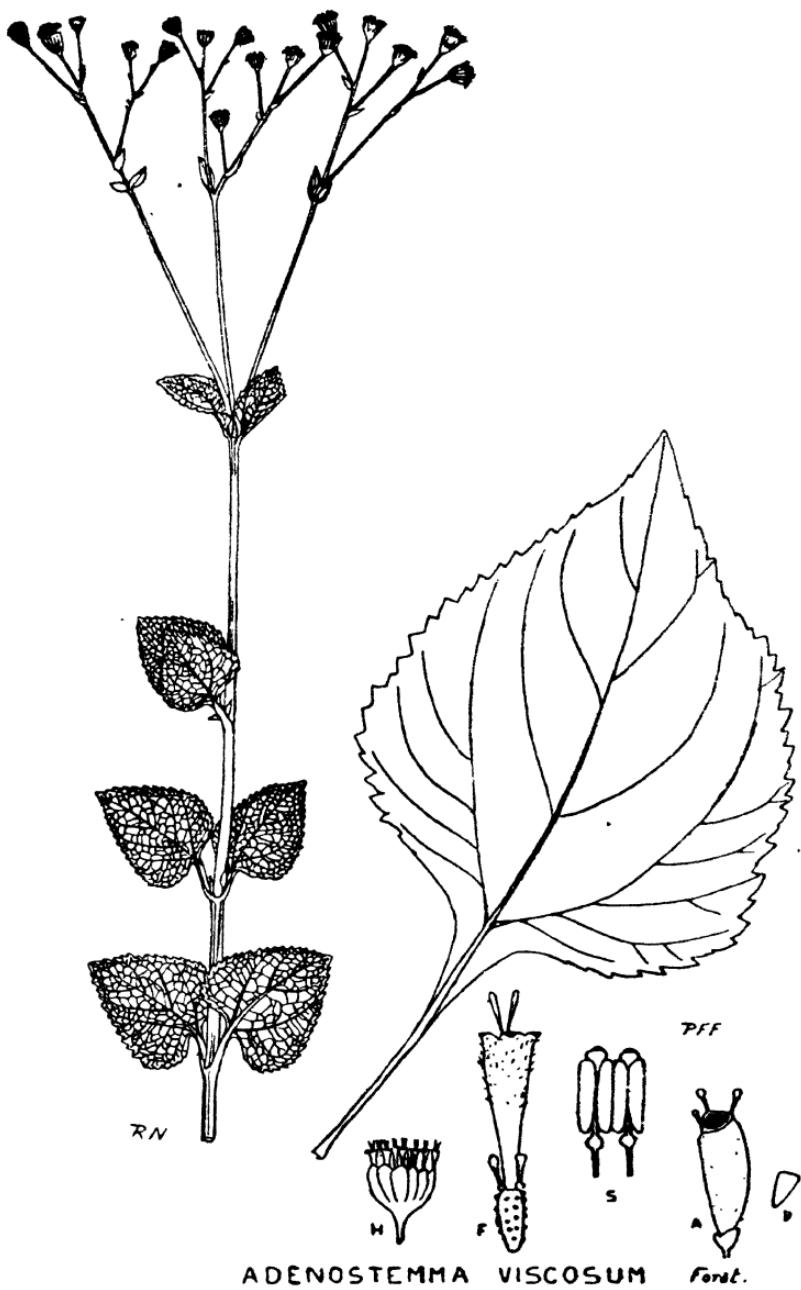


E. T. Bourne. VERNONIA PECTINIFORMIS Wight.



R. Natesan.

VERNONIA MONOSIS Benth.



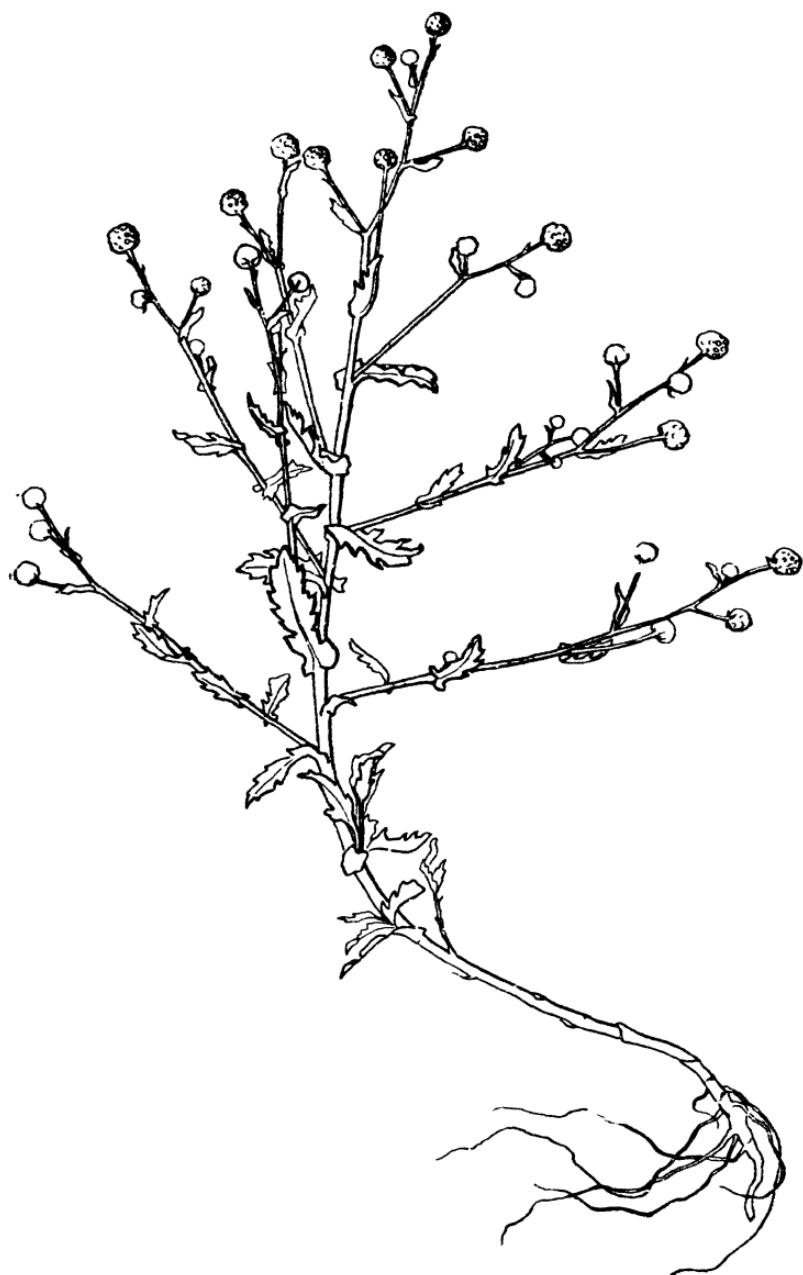


E. T. Bourne. AGERATUM CONYZOIDES Linn.

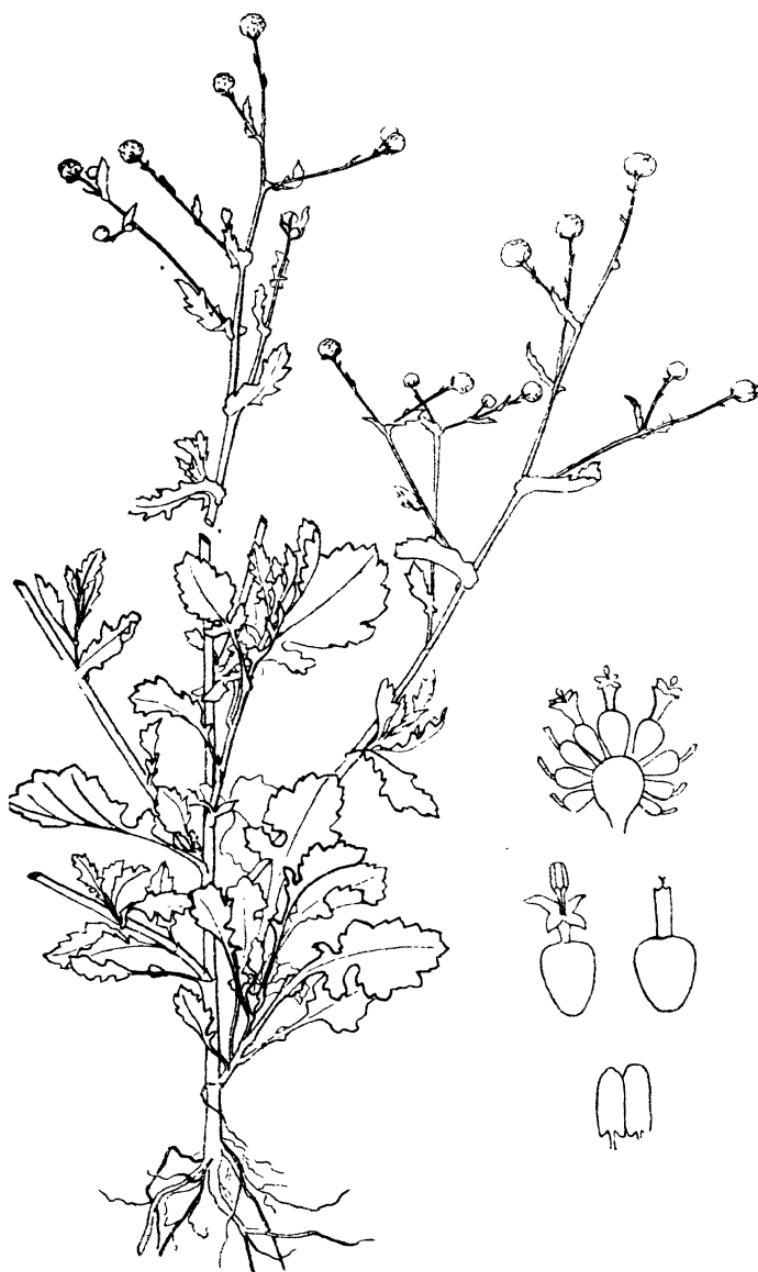


D. R. Fyson.

DICROCEPHALA LATIFOLIA DC.



D. R. Fyson. DICHROCEPHALA CHRYSANTHEMIFOLIA DC.

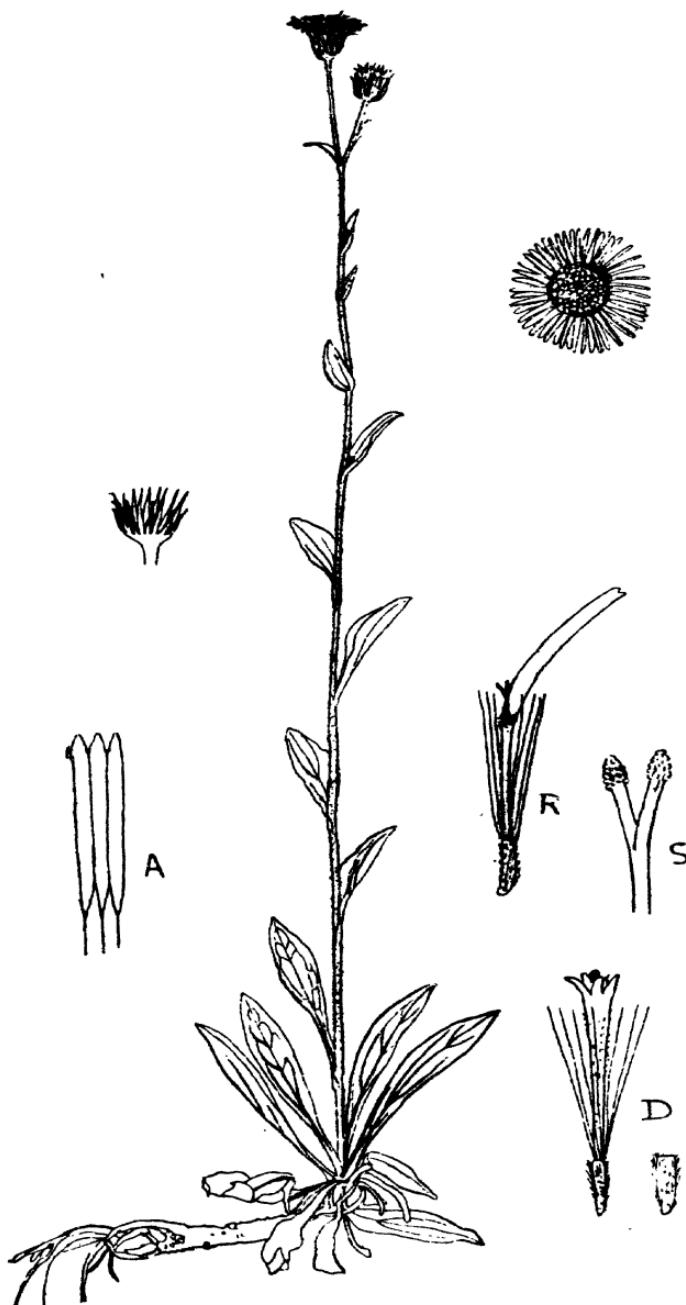


D. R. Fyson. DICHROCEPHALA CHRYSANTHEMIFOLIA DC.



D. R. Fyson.

MYRIACTIS WIGHTII DC.

*R. Nalešan.*

ERIGERON ALPINUS L.

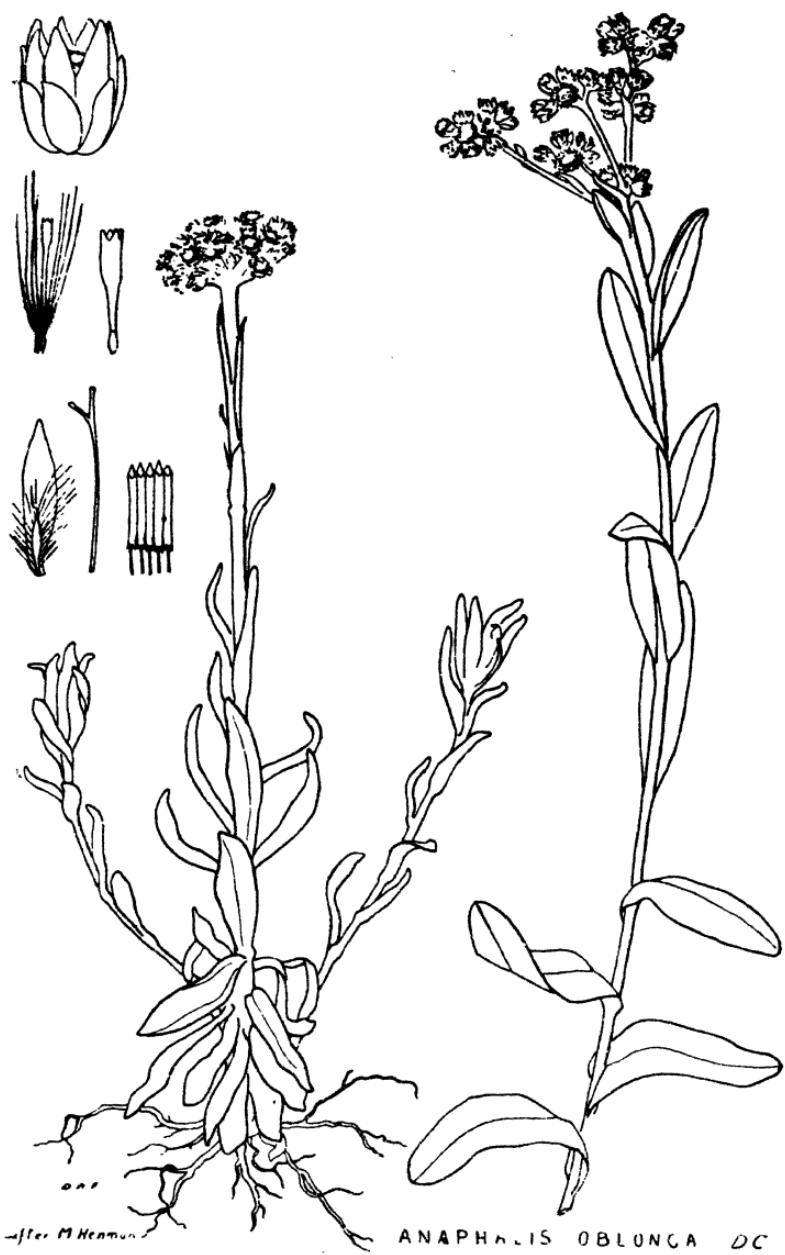


R Natesan.

ANAPHALIS BEDDOMEI Hook f. & N



ANAPHALIS TRAVANCORICA Sm





E. T. Bourne. ANAPHALIS ARISTATA DC.

**COMPOSITÆ.**



D.R.F. 1880

*ANAPHALIS WIGHTIANA* D.C.



DR FISON

ANAPHALIS BOURNEI FISON



ANAPHALIS NEELCERRIANA DC.



E.T.G.

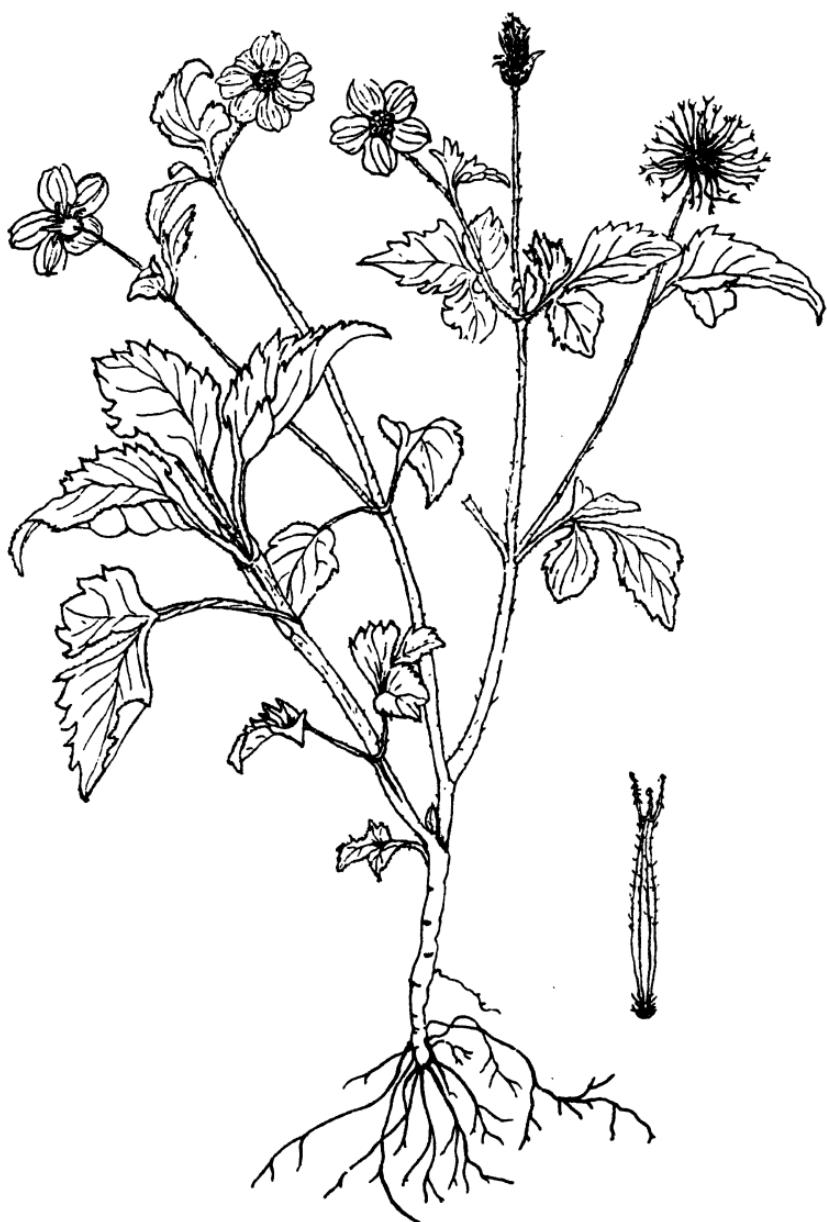
*HELICHRYSUM BUDDLEOIDES* DC.



D A Fyson

'SIEGESBECKIA ORIENTALIS

Linn.



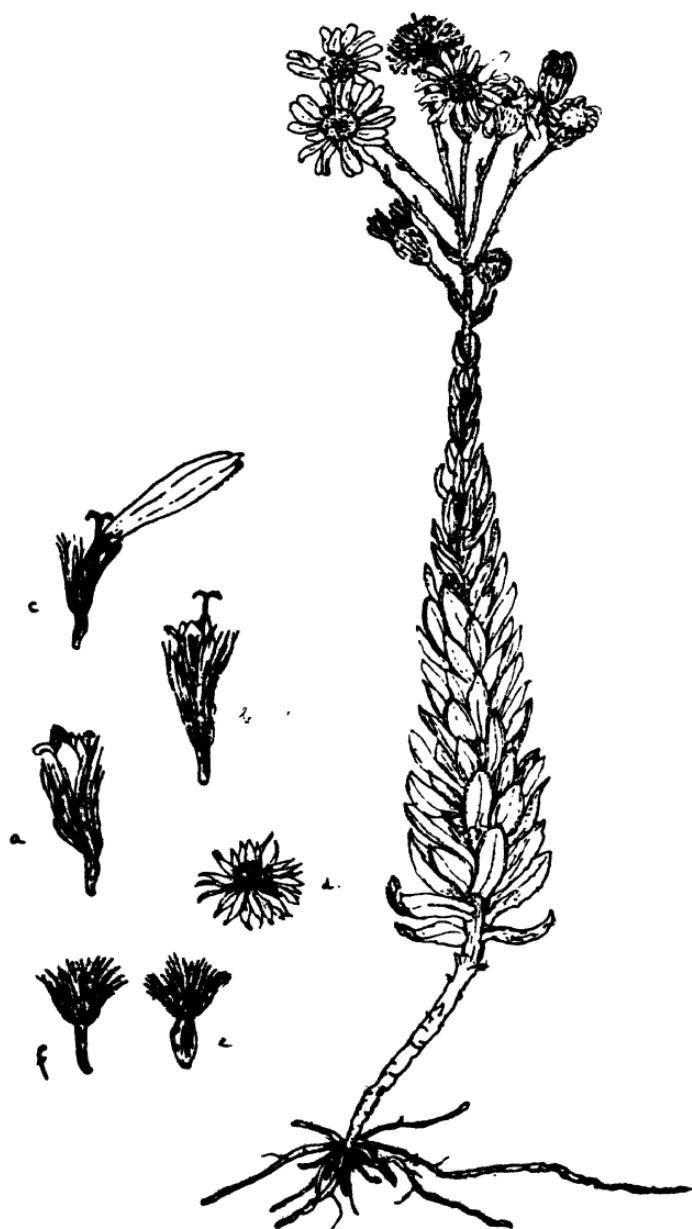
E. T. Bourne.

BIDENS PILOSA Linn.



M. F. Harrison.

BIDENS HUMILIS H. B. & K.



SENECIO LAVANDULÆFOLIUS DC



F.T. Binnie

SENECIO WIGHTIANUS DC



M. F. Harrison

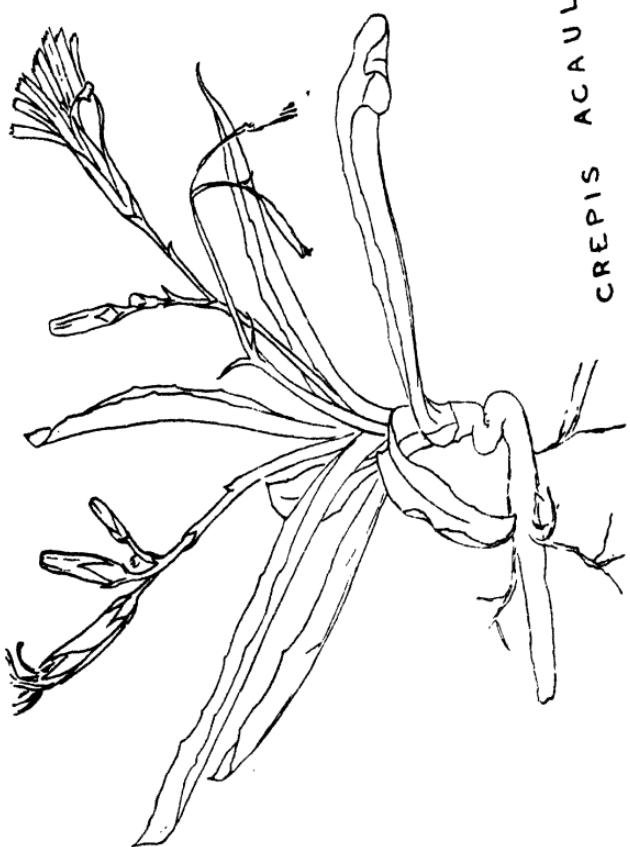
PICRIS HIERACOIDES L.

COMPOSITÆ.

174

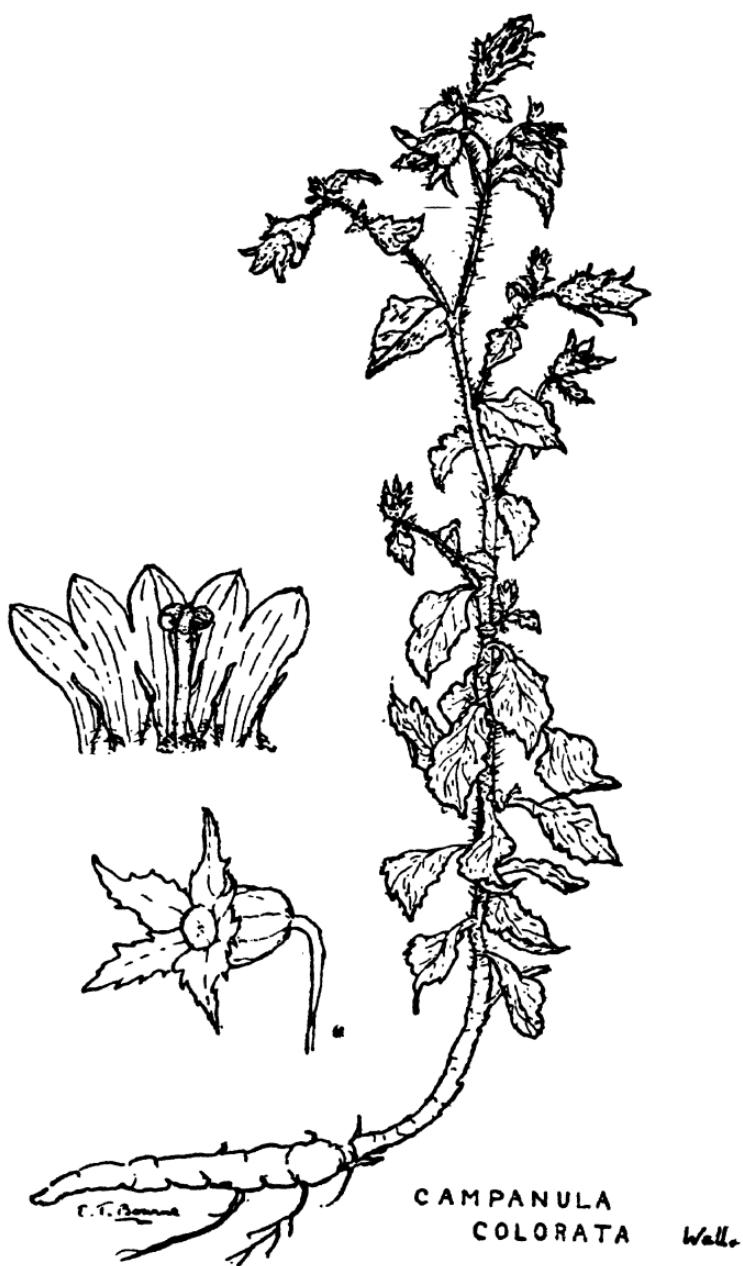
Hooper's

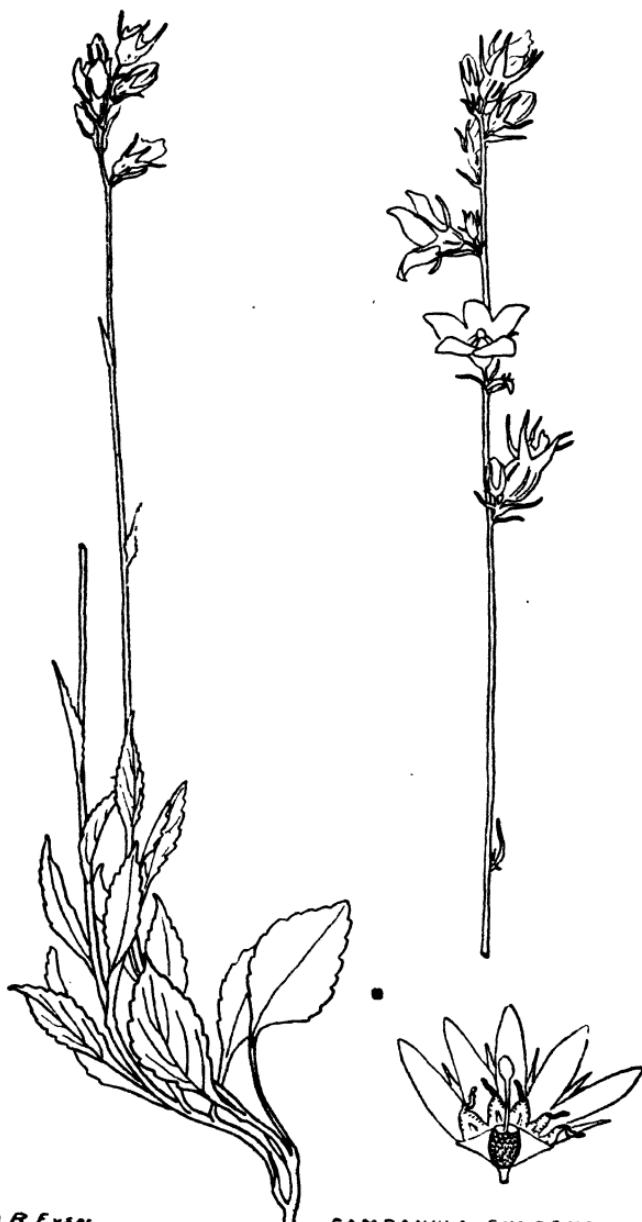
CREPIS ACAULIS





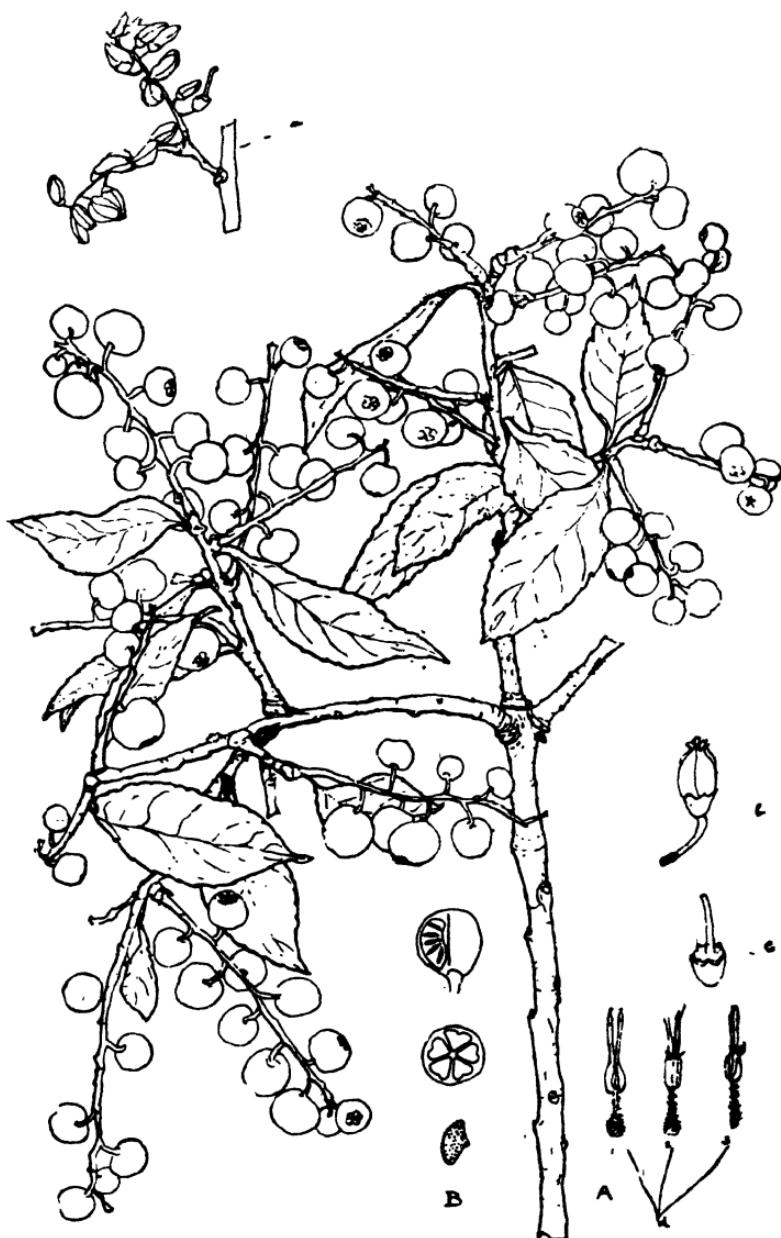
ET Bourne WAHLENBERGIA GRACILIS D.C.





O. R. Fyson.

CAMPANULA FULGENS Willd.



E. T. Bourne. VACCINIUM LESCHENAULTII Wt.



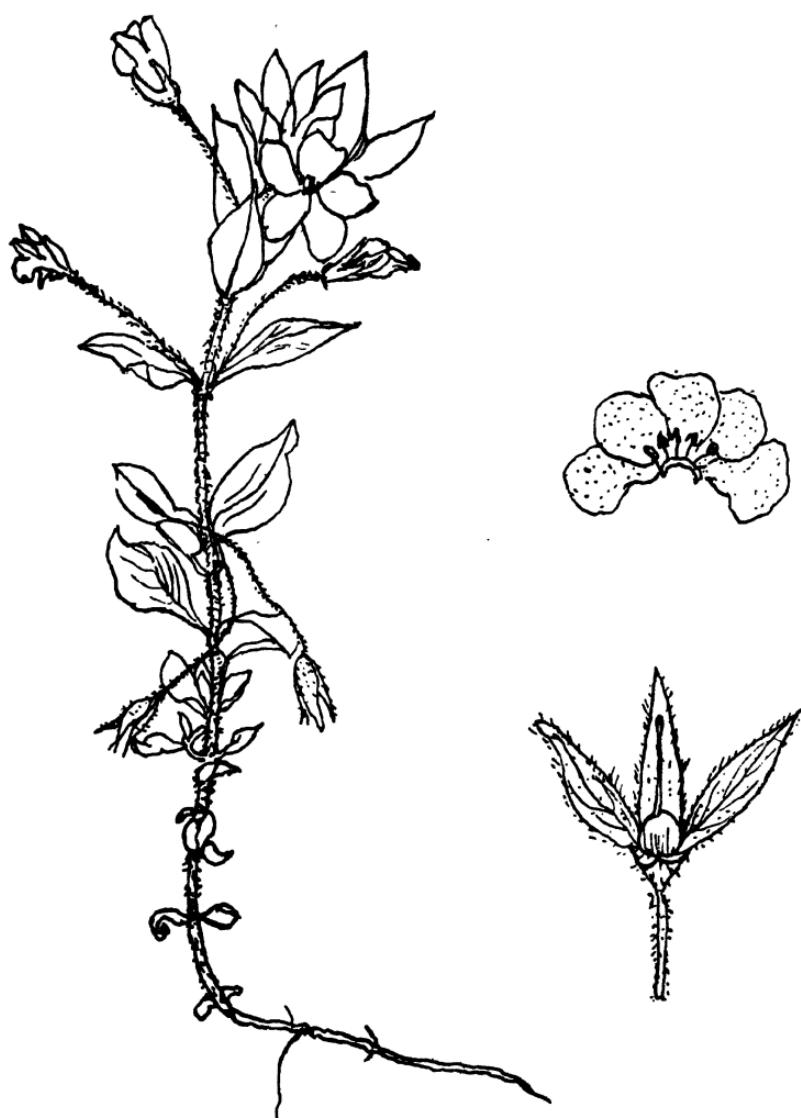
H.F. Rawson.

RHODODENDRON ARBOREUM Sm.



A.E. Micheson.

LYSIMACHIA LESCHENAUTII Duby



E. T. BOURNE      LYSIMACHIA DELTOIDES      NC



MYRSINE WIGHTIANA Wall



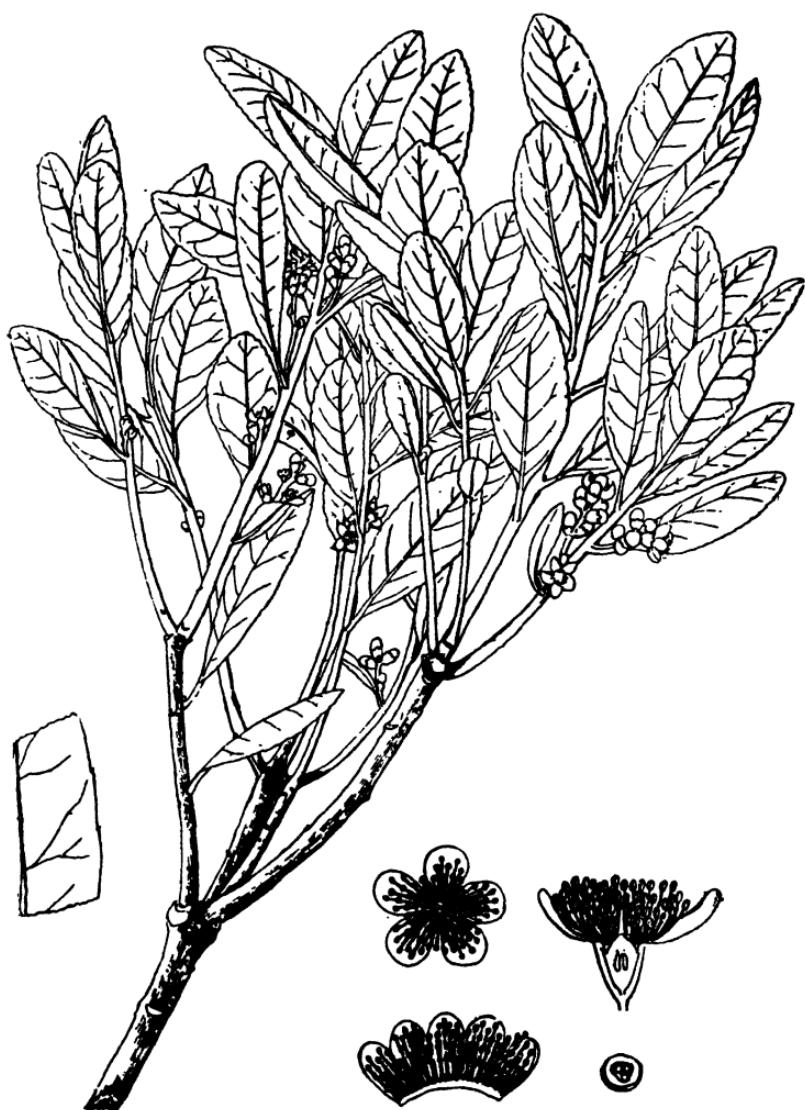
R. Natasan

SIDEROXYLON TOMENTOSUM Ramb



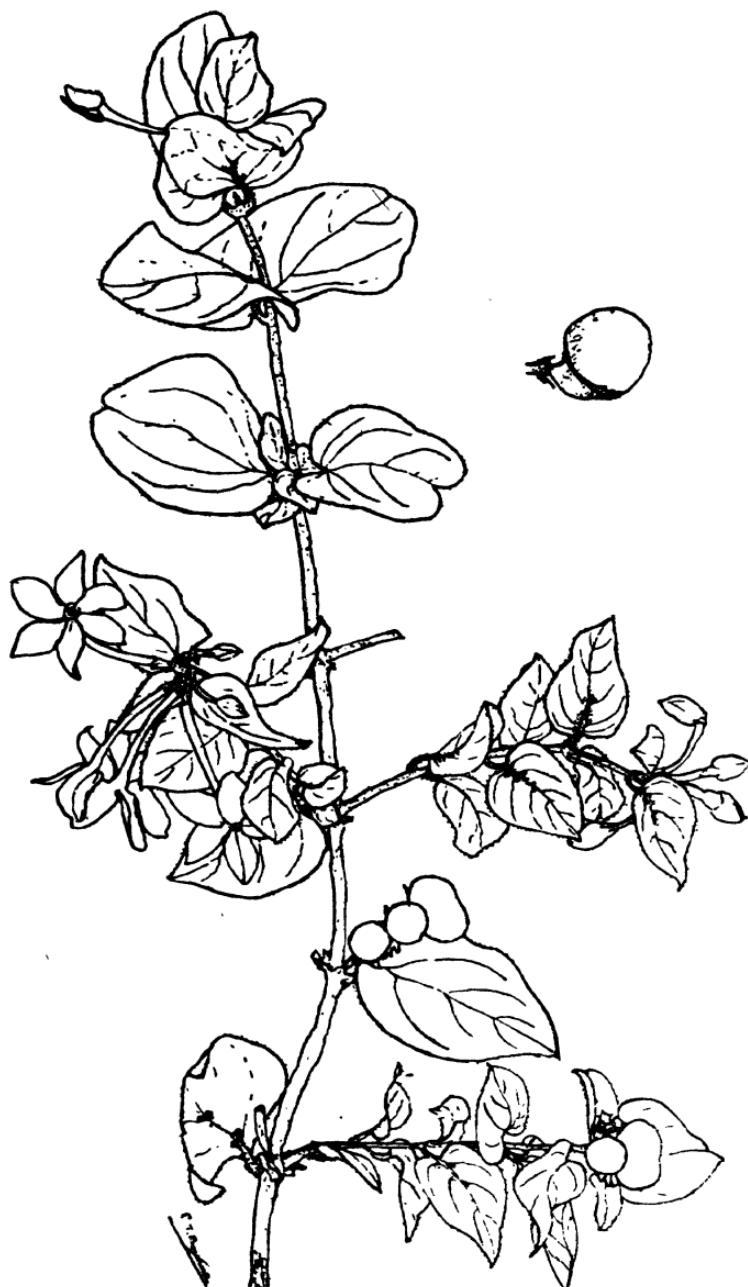
R. Natesan

SIMPLOCOS FOLIOSA Wight

*R. Nelson*

SYMPLOCOS OBTUSA Wall.





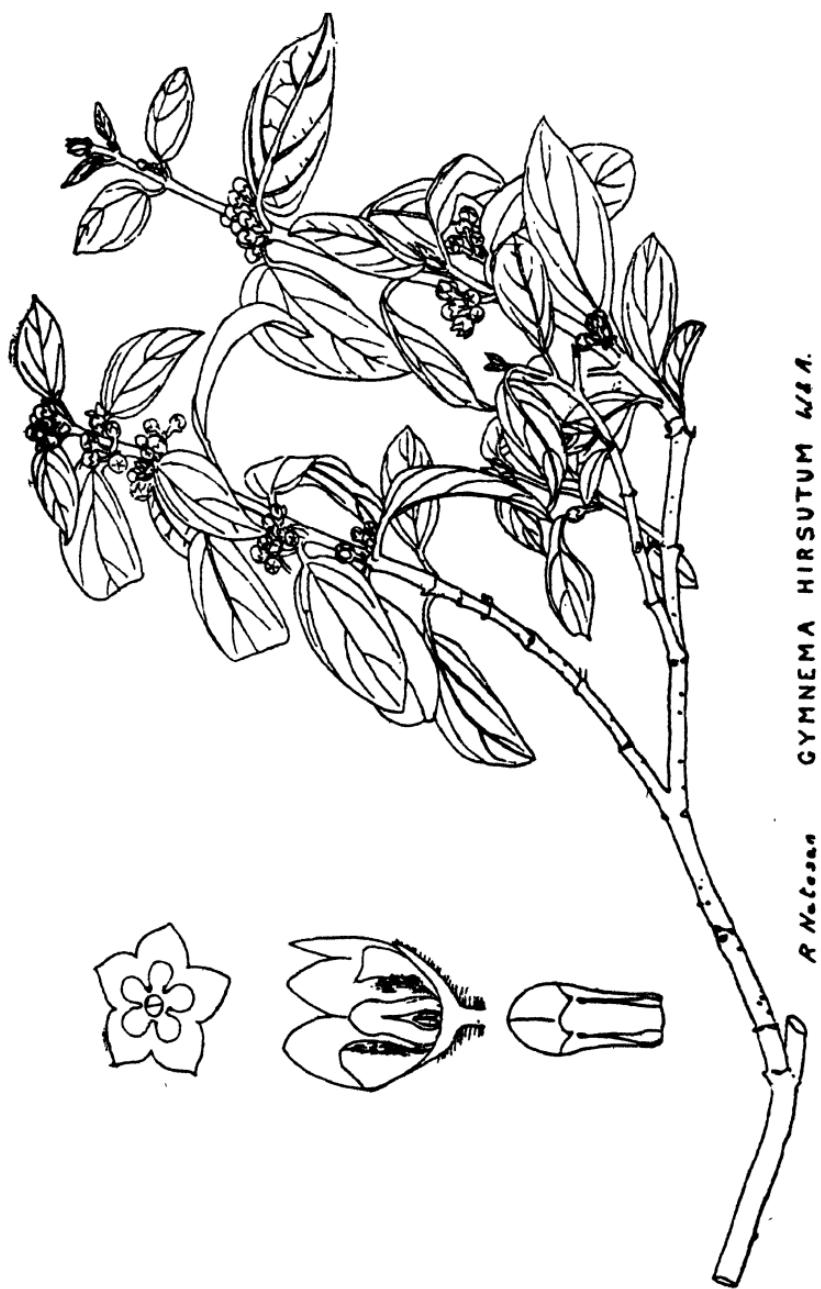
JASMINUM BREVILOBUM DC.





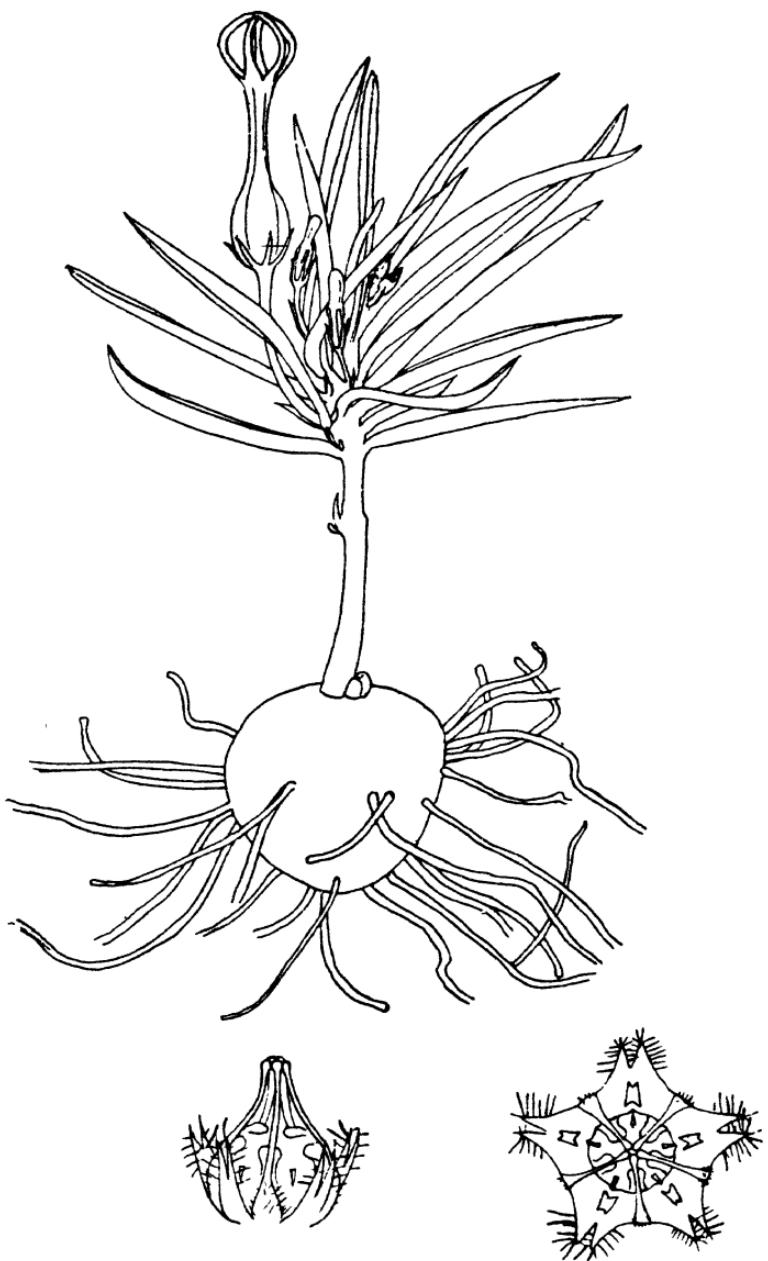
R. Nelsan.

*LIGUSTRUM PEROTTETII* DC



*GYMNEMA HIRSUTUM* L.f.

R. Nelson



J. P. Naleson

*CEROPEGIA PUSILLA* W.C.



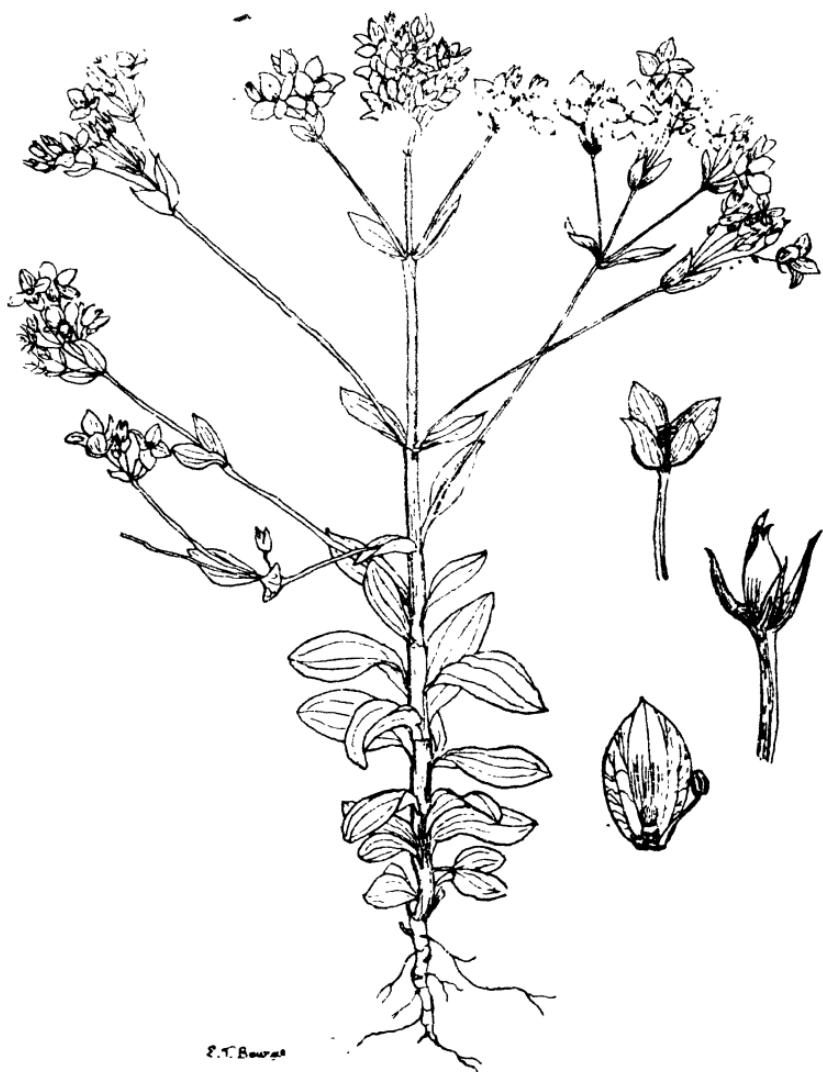
GARDNERIA OVATA Woll.

R. N. Green



M.F. Harrison.

GENTIANA QUADRIFARIA Blume

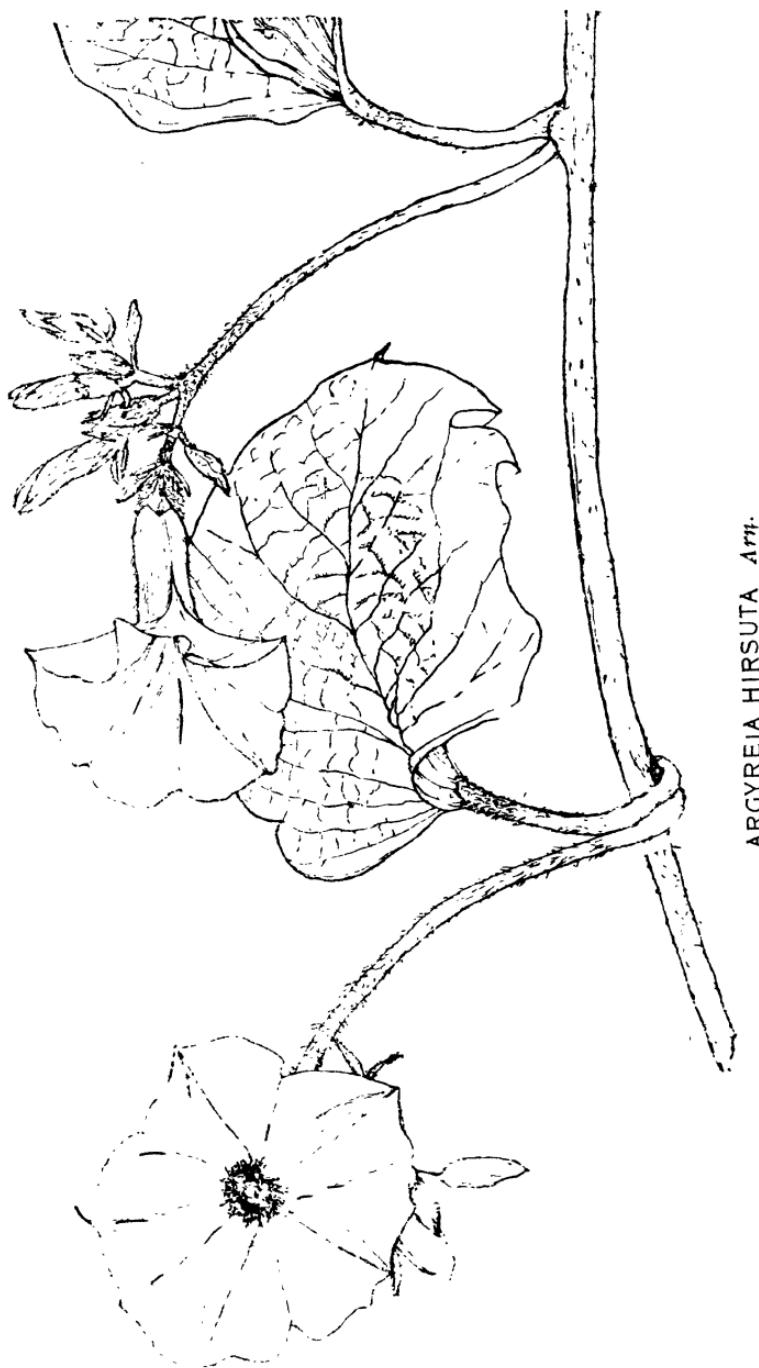


SWERTIA CORYMBOSA W.C.



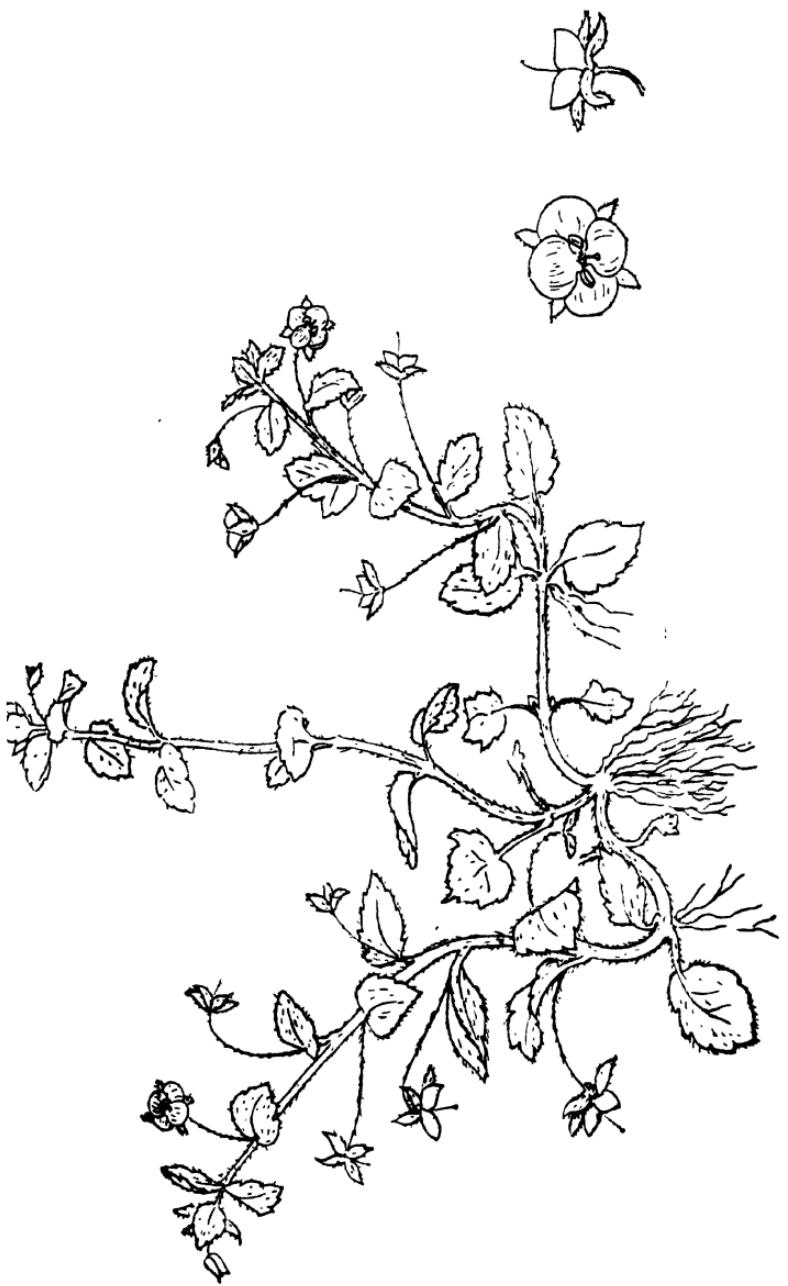
CYNOGLOSSUM

FURCATUM L.



ARGYREIA HIRSUTA Arn.





VERONICA AGRESTIS Linn.



SOPUBIA DELPHINIFOLIA G Don

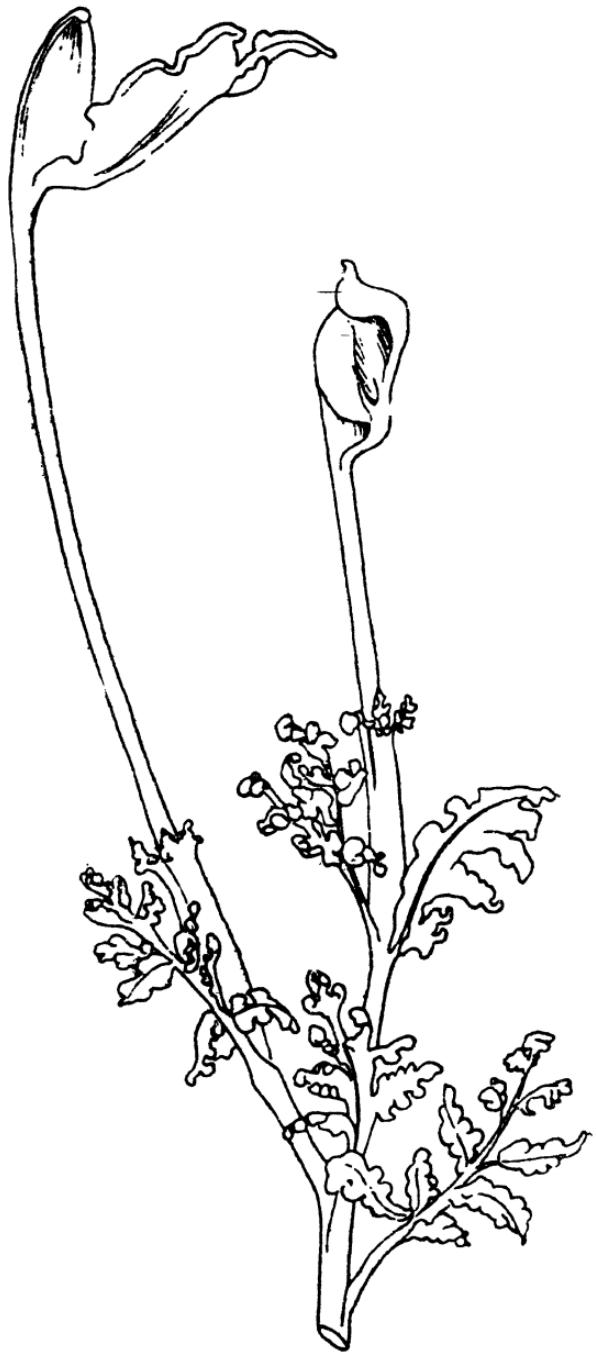


SOPUBIA TRIFIDA Ham.



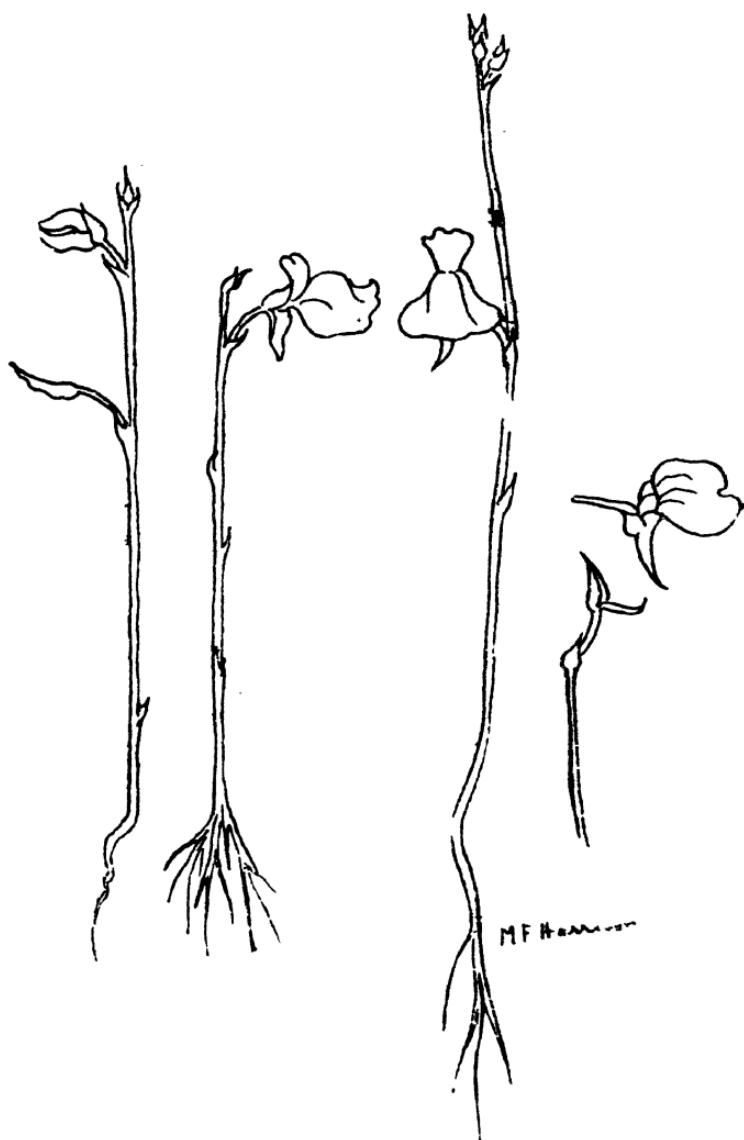
Z.T. Bourne

PEDICULARIS ZEYLANICA Benth.

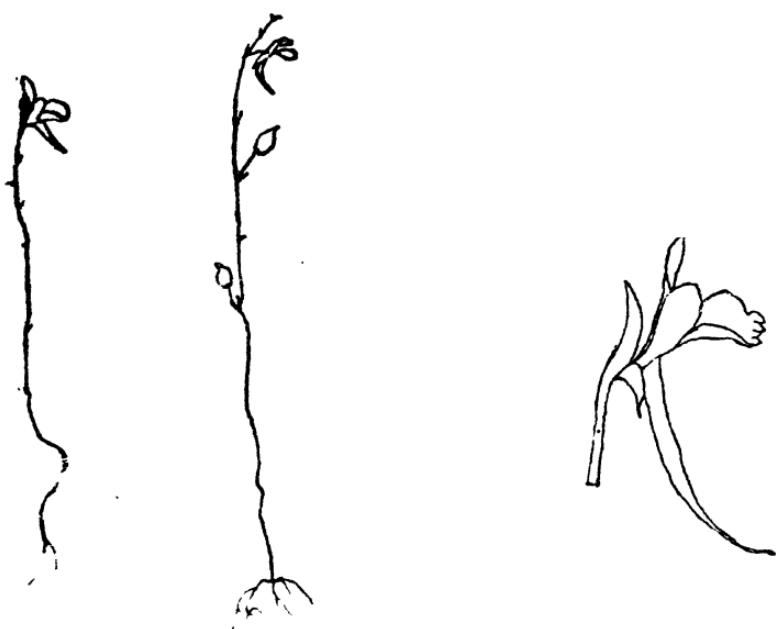


Upper N.Cov.

PEDICULARIS PERROTTEII Benth.

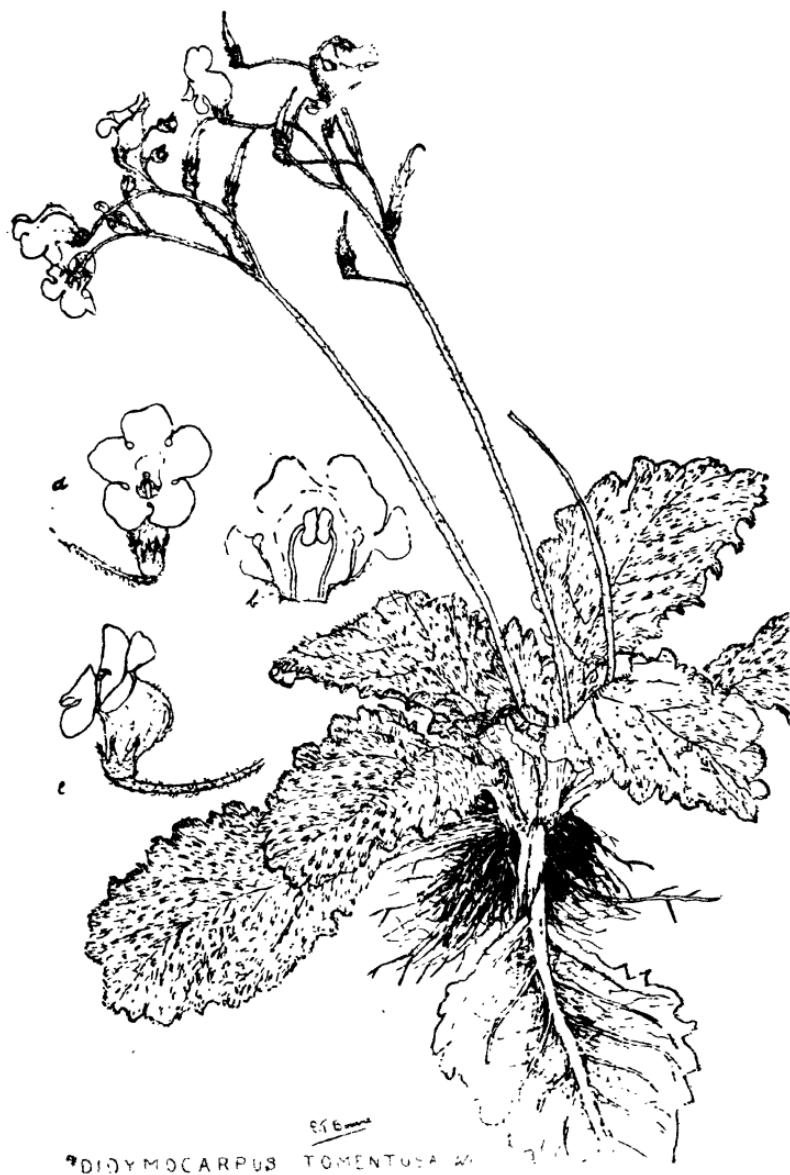


UTRICULARIA COERULEA LINN.

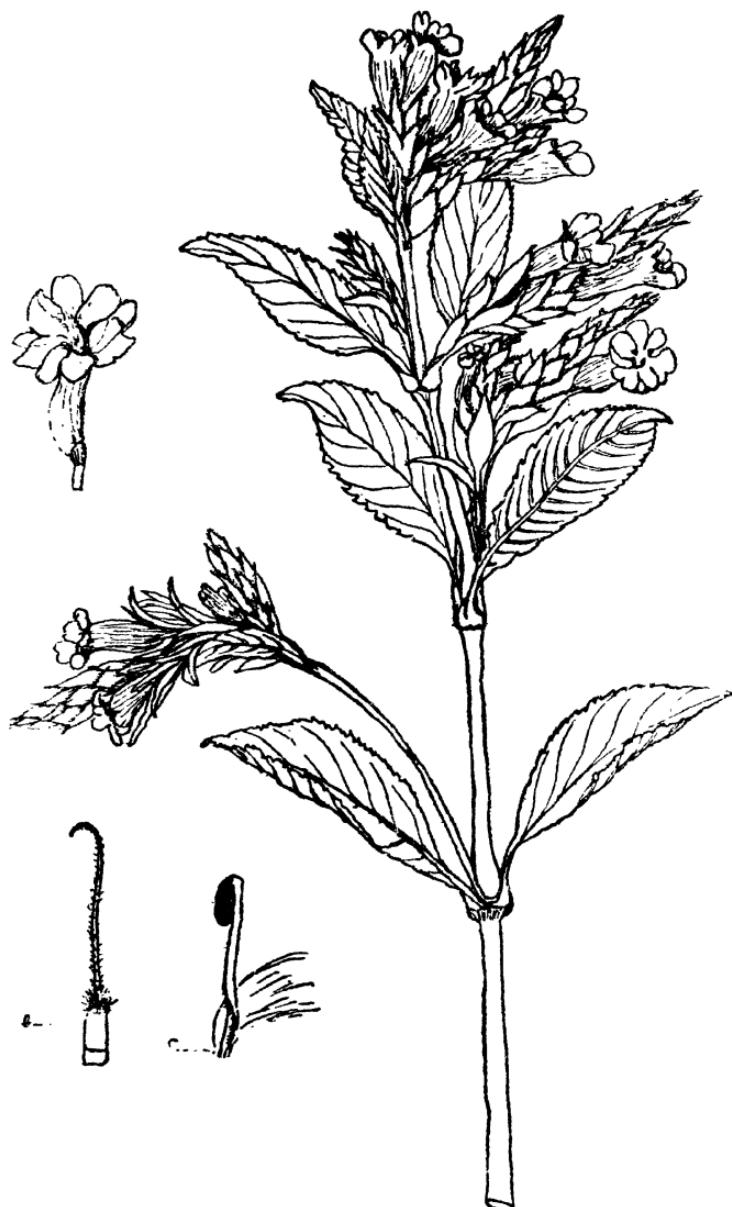


d. aurata

UTRICULARIA WALLICHIANA W.C.



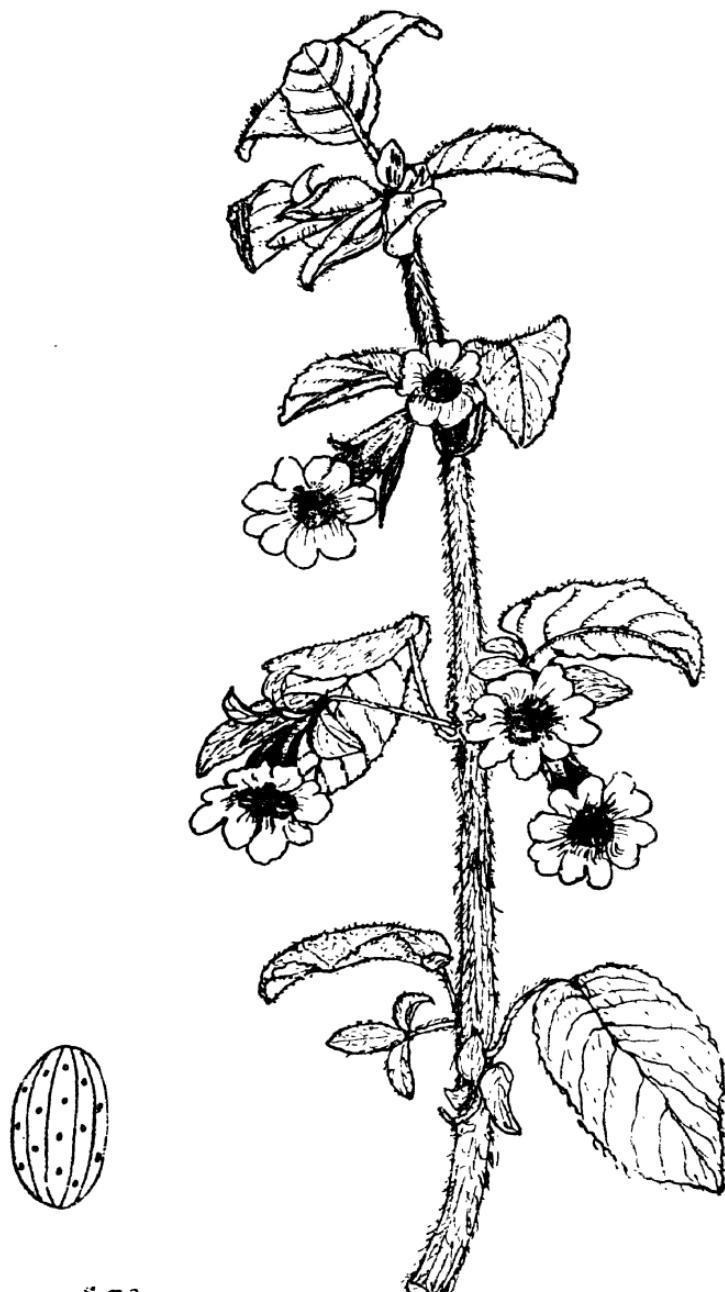
Didymocarpus TOMENTOSA W.



E. T. Bourne. STROBILANTHES KUNTHIANUS T. Anders.

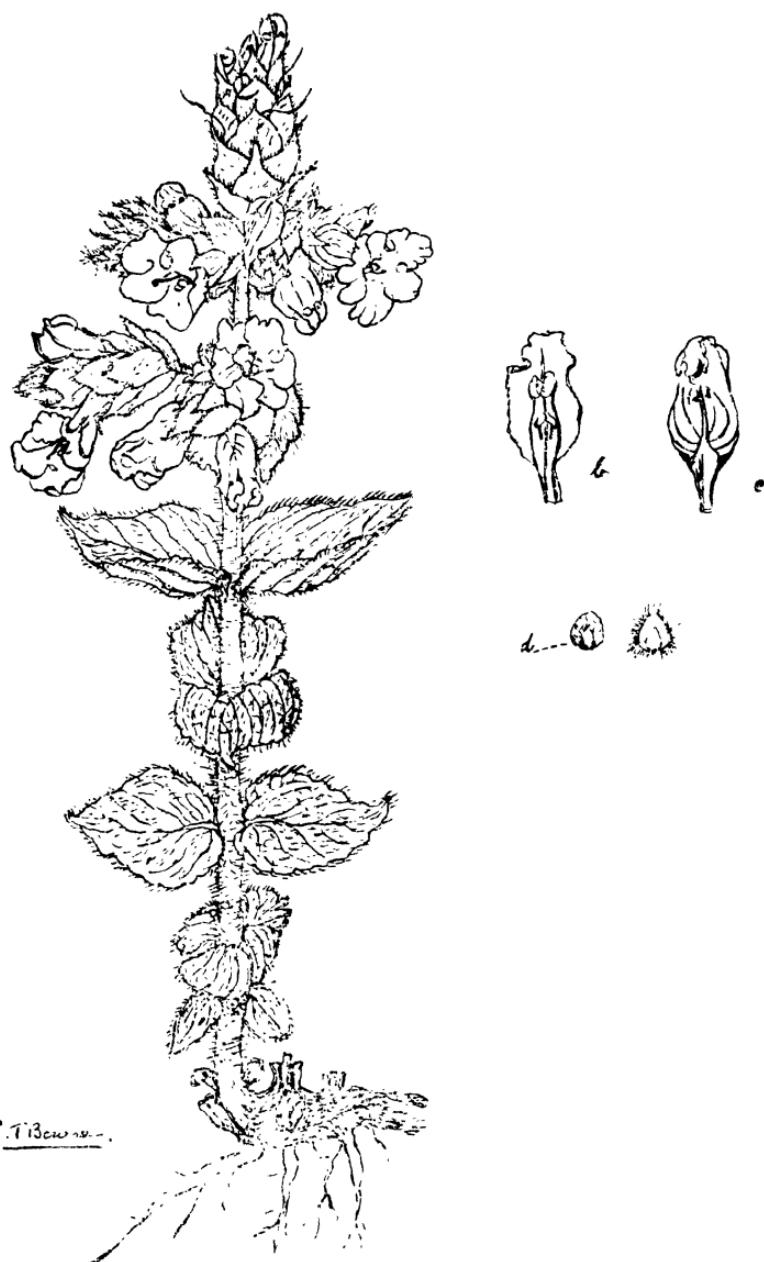


E. T. Bourne. STROBILANTHES CUSPIDATUS T. Anders.



E. T. Bowme.

STROBILANTHES WICHTIANUS Nees



STROBILANTHES SESSILIS Nees



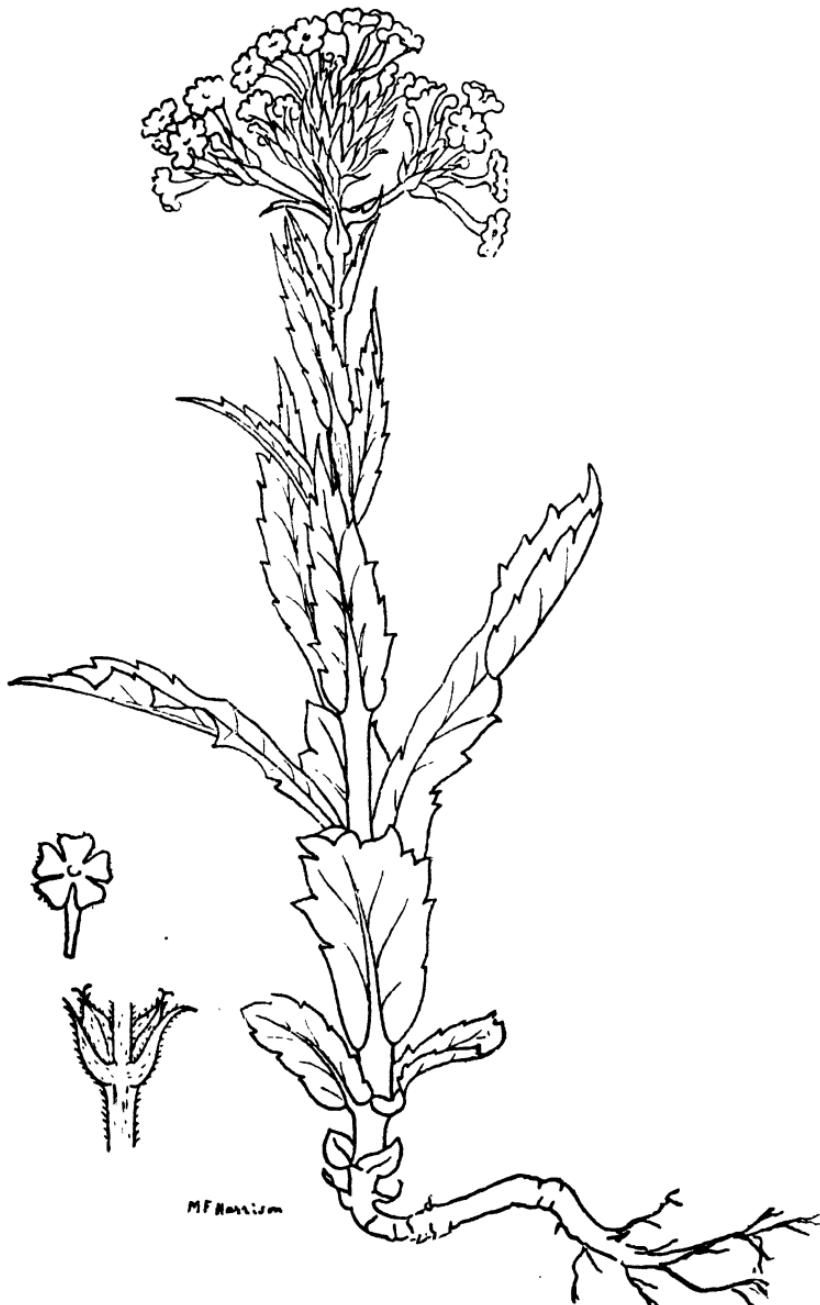
ANDROGRAPHIS LOBELIOIDES Weight



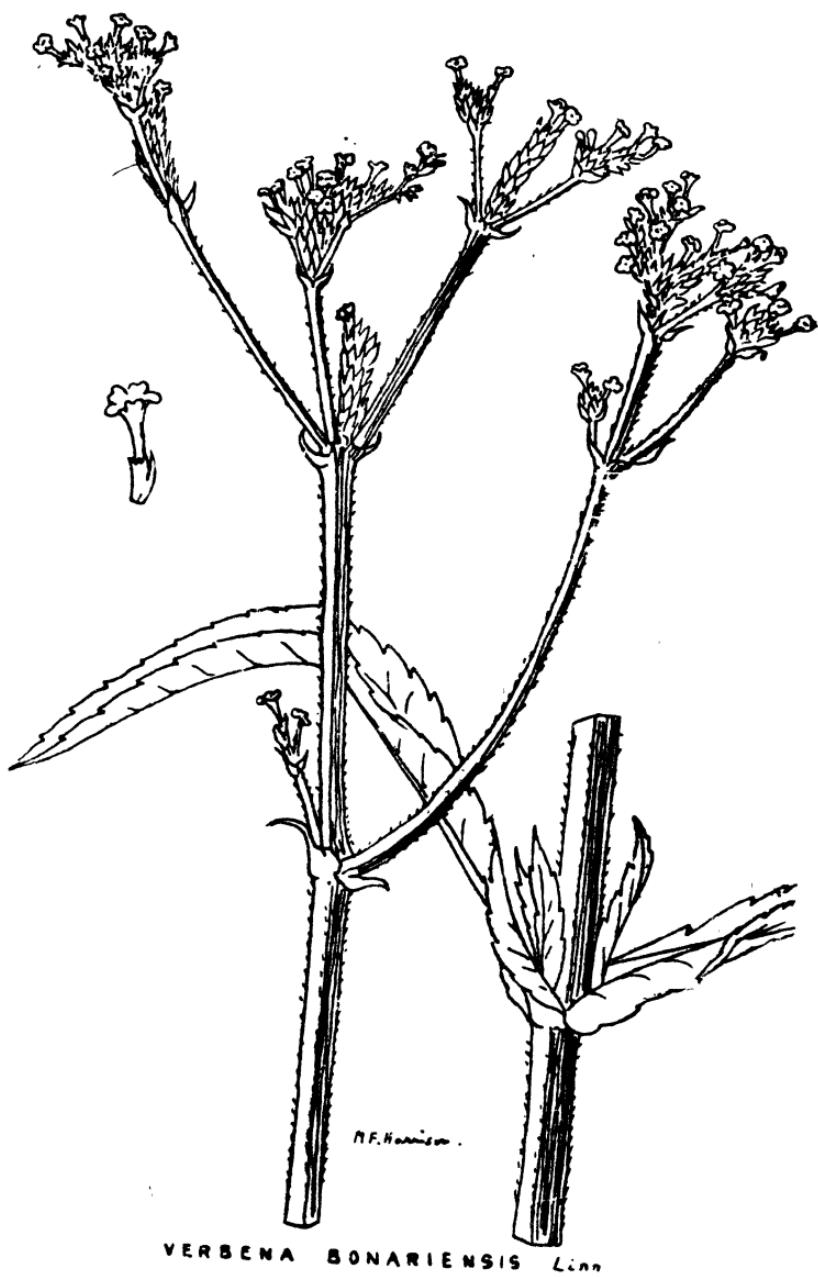
JUSTICIA NILGHERRENSE Wall.



JUSTICIA SIMPLEX Don



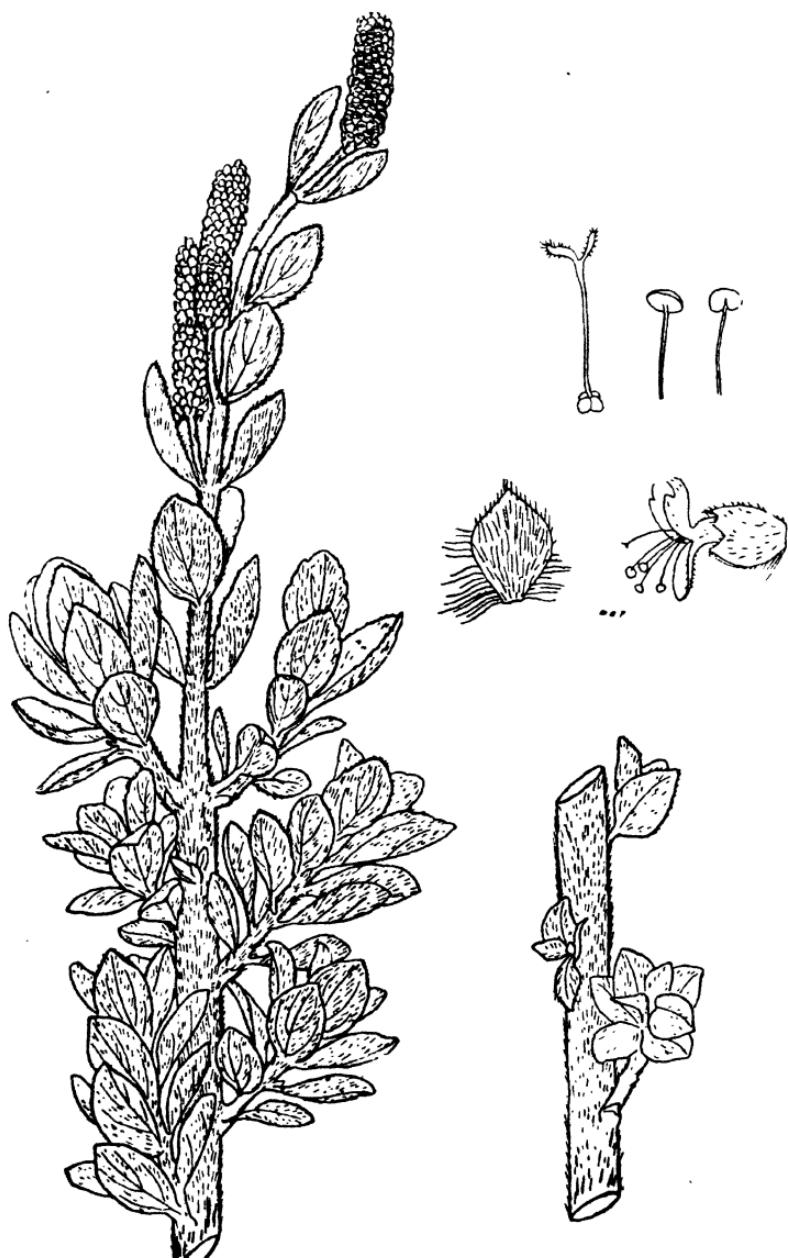
VERBENA VENOSA Gill. &amp; Hoob.



VERBENA BONARIENSIS Linn



COLEUS BARBATUS Benth.



R. Natesan

*ANISOCHELIUS DYSOPHYLLOIDES* Benth.



POGOSTEMON SPECIOSUS · Benth.



MICROMERIA BIFLORA (BENTH.)



SCUTELLARIA VIOLACEA Heyne



E. T. Bowme

BRUNELLA VULGARIS ssp. HISPIDA Benne.



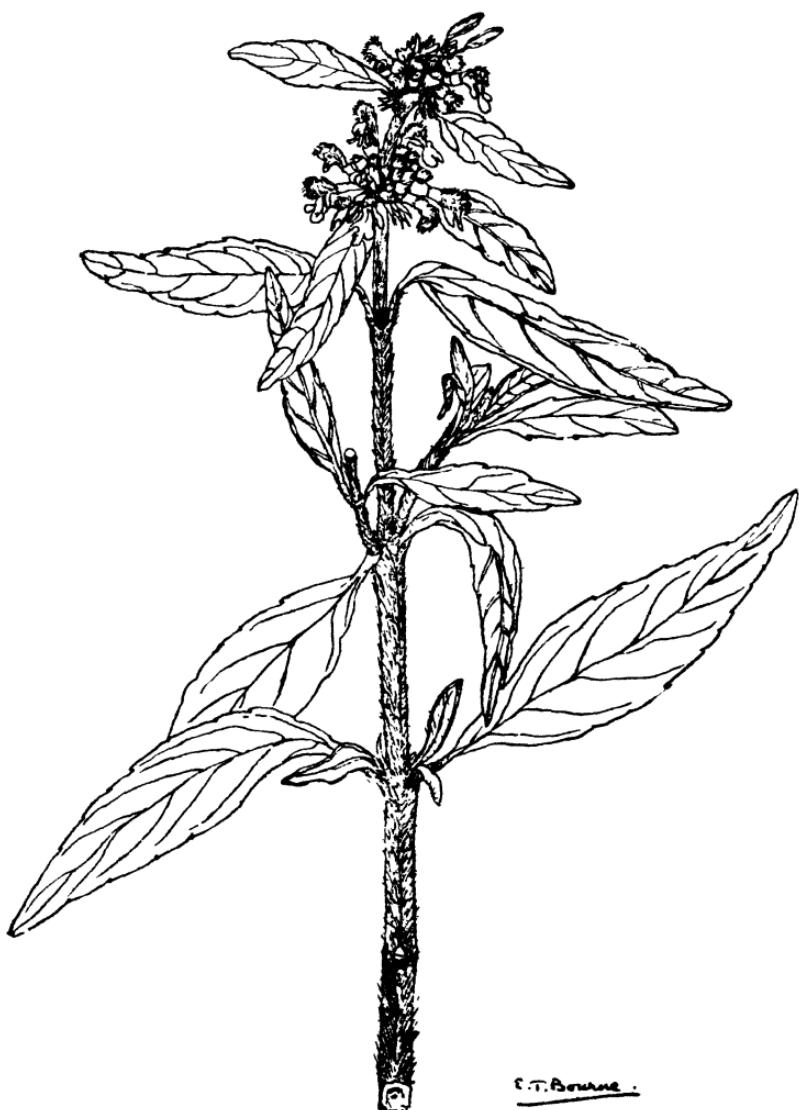
E T Bourne

LEUCAS

ROSMARINIFOLIA Benth.



LEUCAS SUFFRUTICOSA Benth.



LEUCAS LÆNCEÆFOLIA Desf.



TEUCRIUM WIGHTII Hook f.



PLANTAGO MAJOR L.

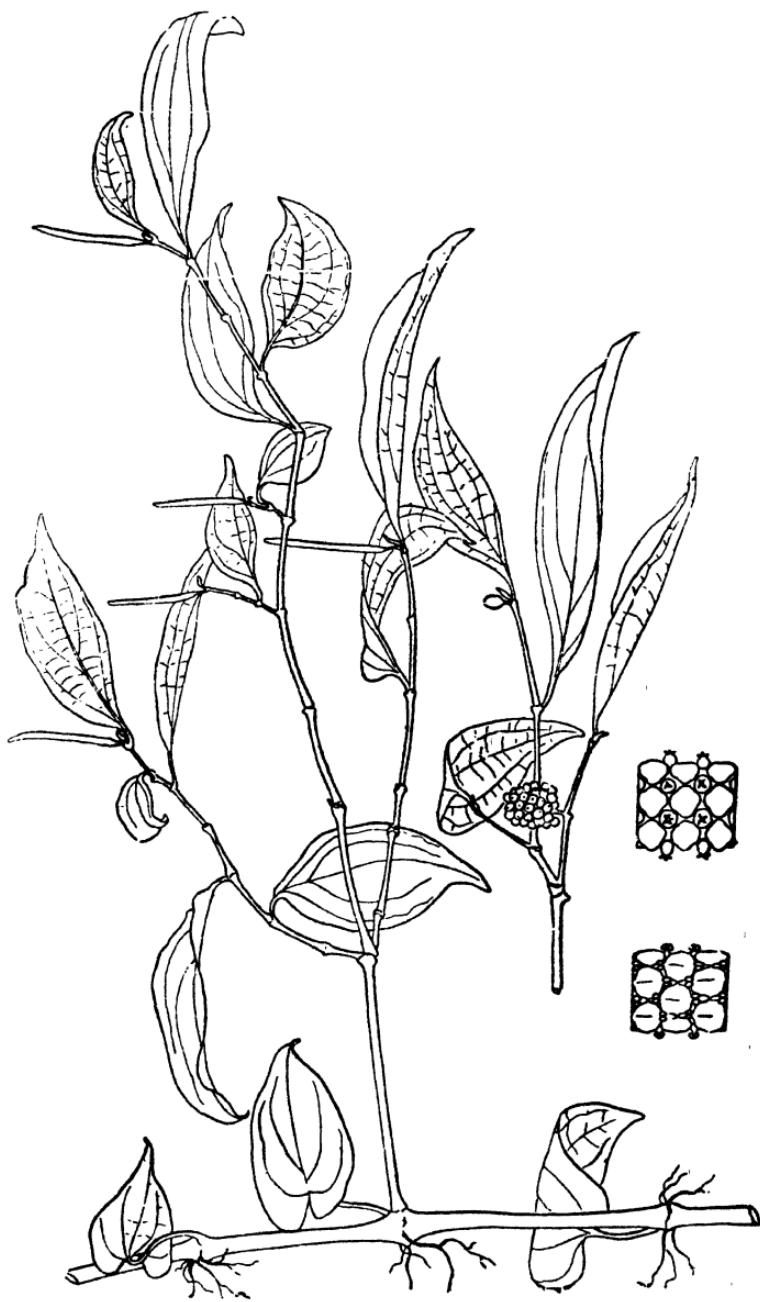


PFFyson

FAGOPYRUM ESCULENTUM Moench



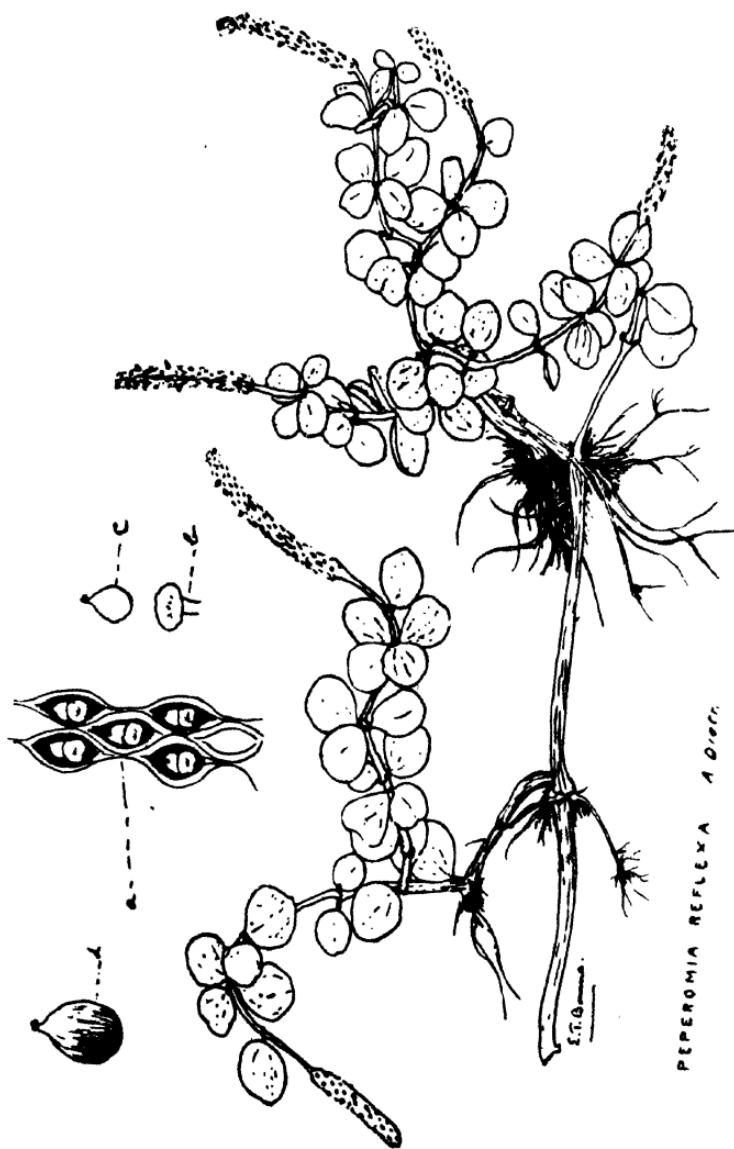
RUMEX NEPALENSIS Sarg.



PIPER BRACHYSTACHYUM L.  
aff.

D. F. Eaton







E. T. Bowles

ELÆAGNUS LATIFOLIA L.



LORANTHUS CUNEATUS Hayne



E. T. Bourne

LORANTHUS NEELGHERRENSIS Lp.



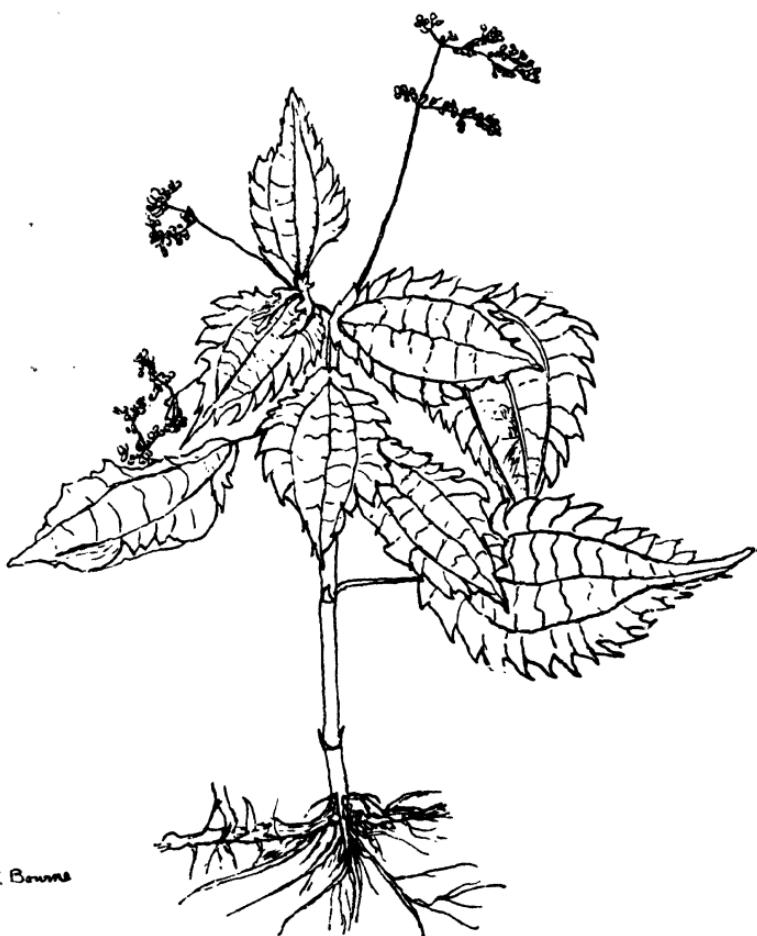
F. Griseb. .

LORANTHUS LONICEROIDES L.





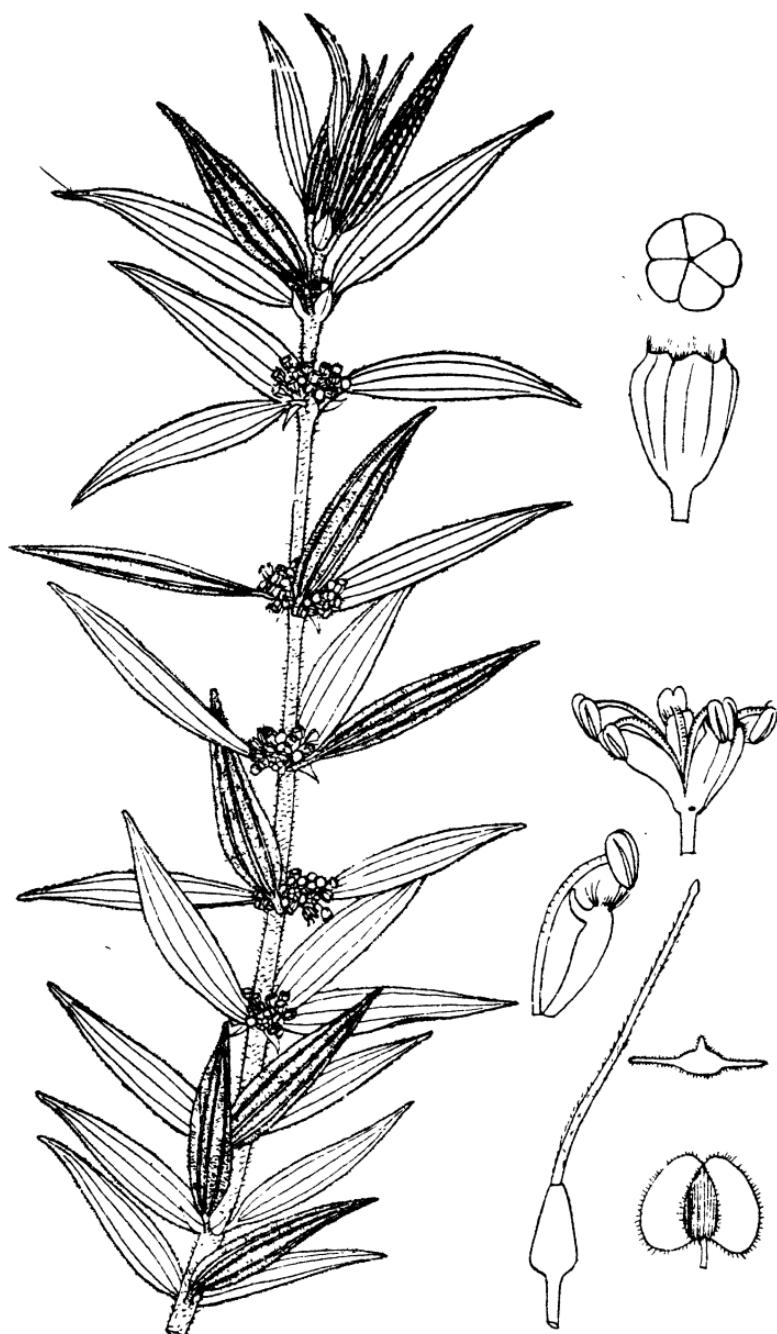
LAPORTEA TERMINALIS (Night)



PILEA WIGHTII Wedd.

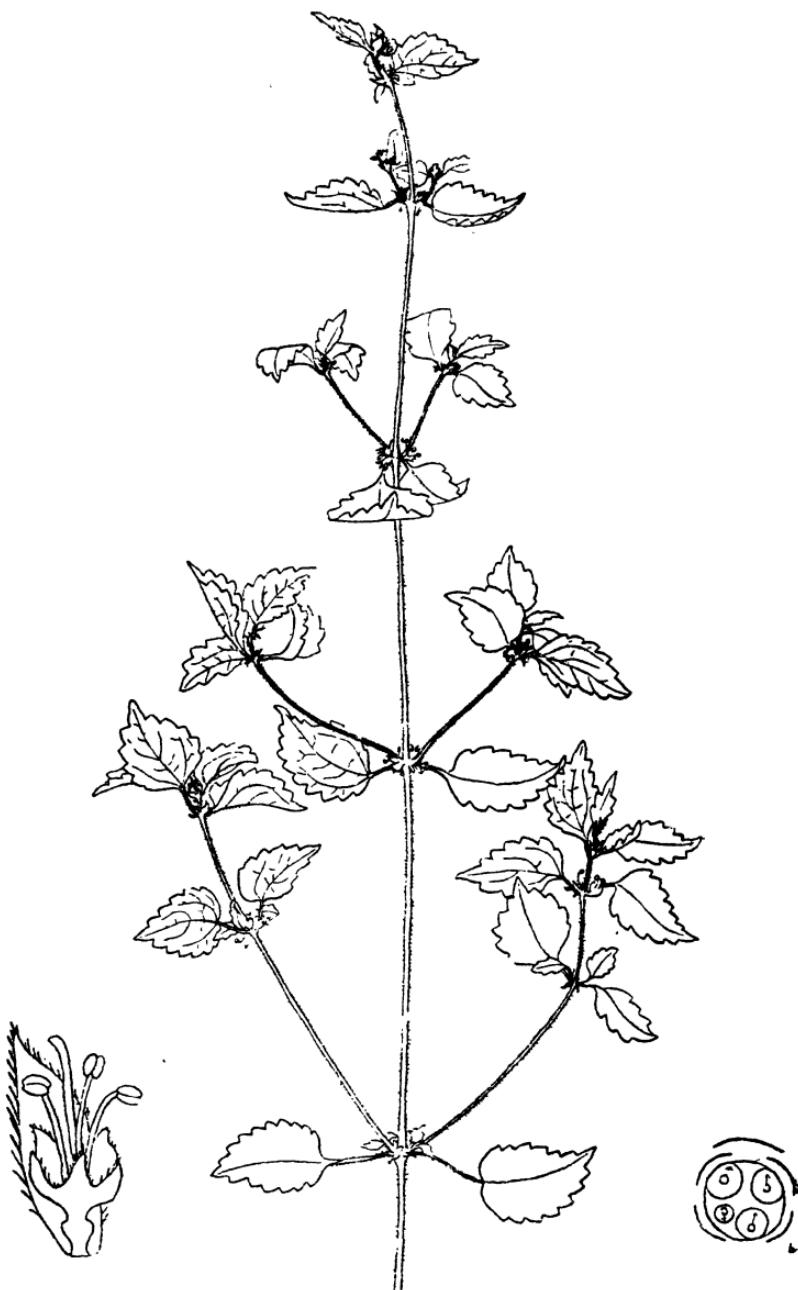


ELATOSTEMA SESSILE Fenzl



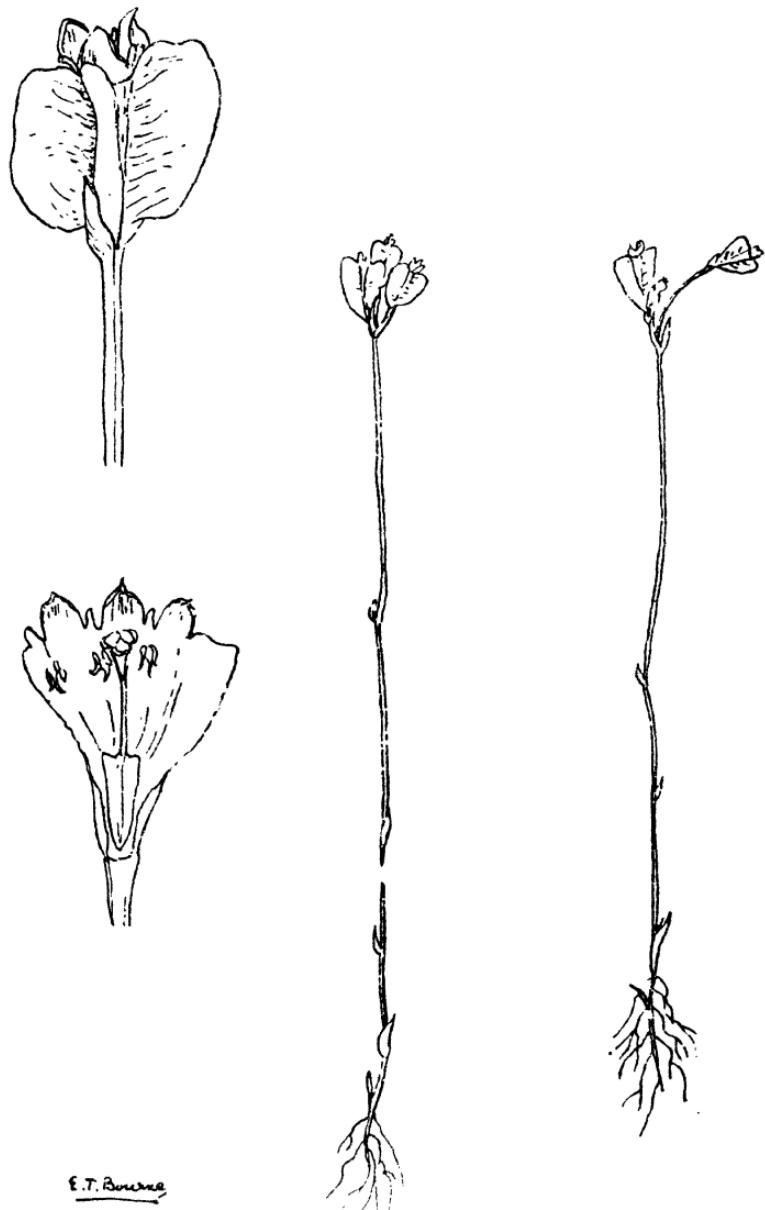
R. Natesan

POUZOLIA BENNETTIANA W.



DR Fyson

DROGUETIA DIFFUSA Wedd.



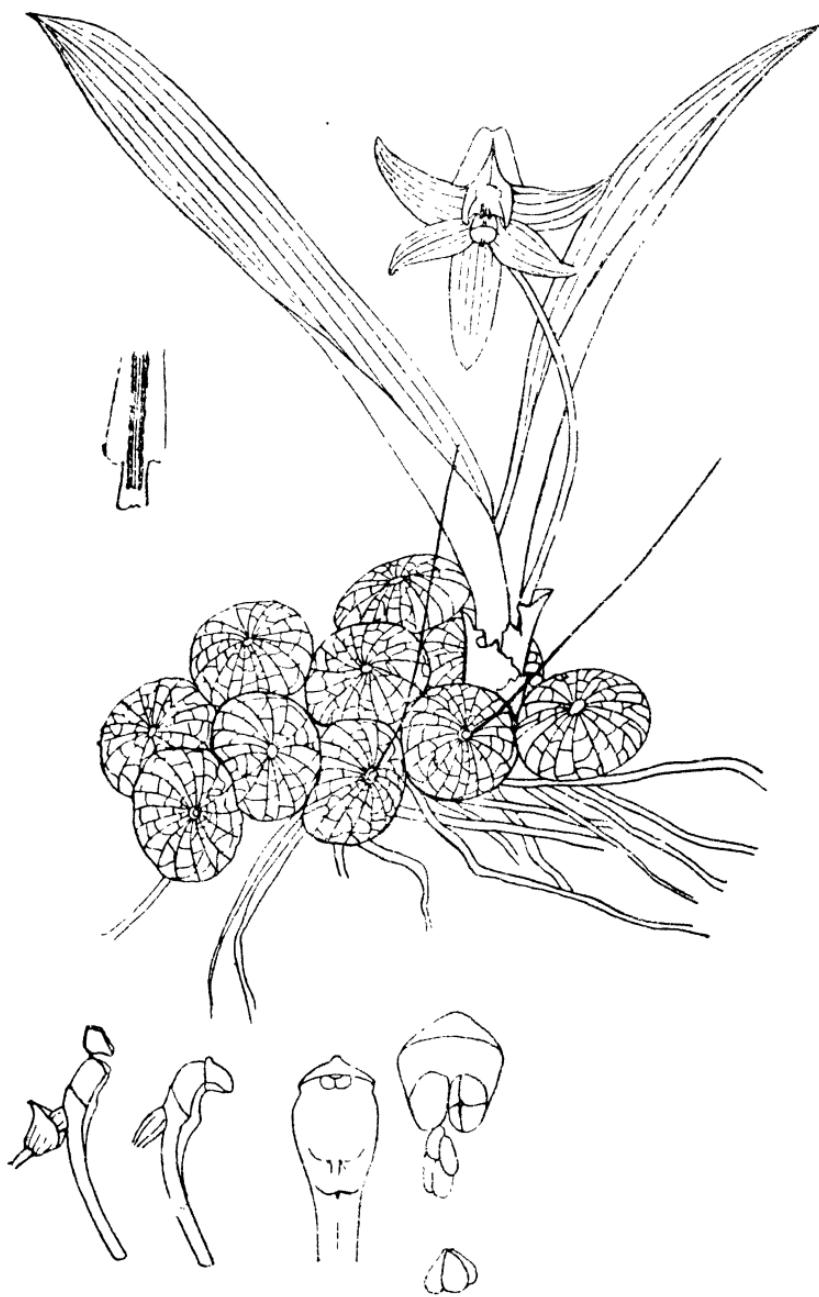
E.T. Bourne

BURMANNIA CANDIDA Griff.



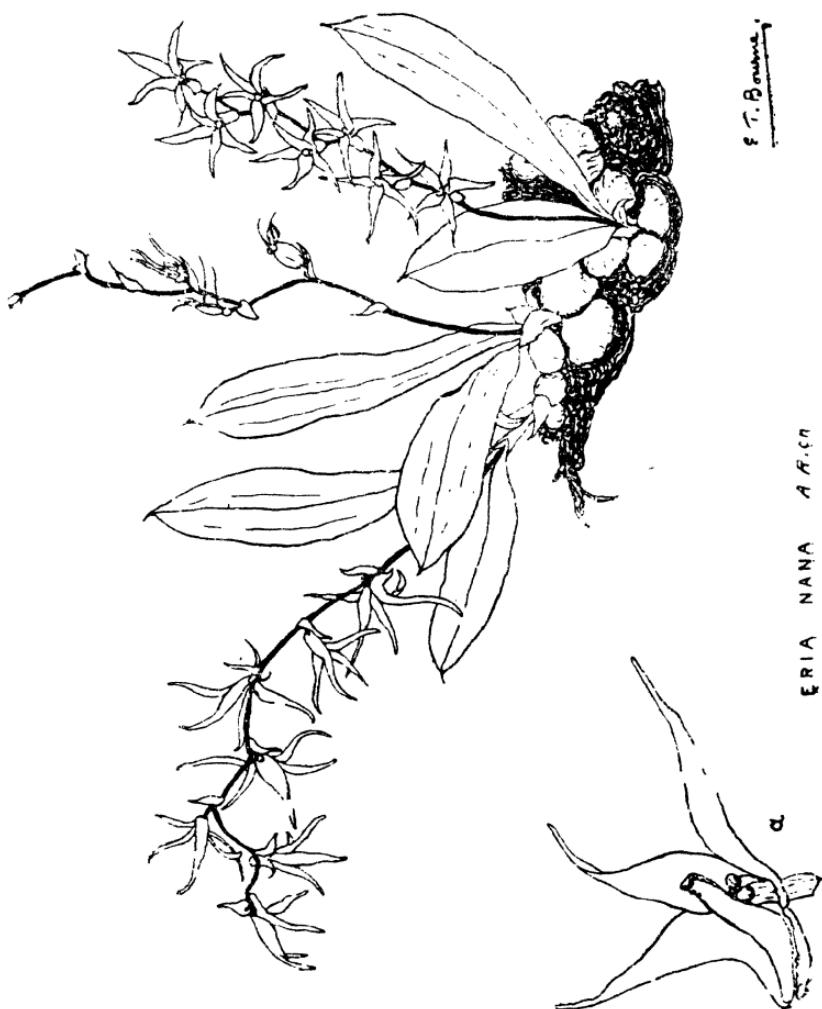
G.T. Bourne

MICROSTYLYS VERSICOLOR W.



R. Natesan

ERIA BRACCATA Llave



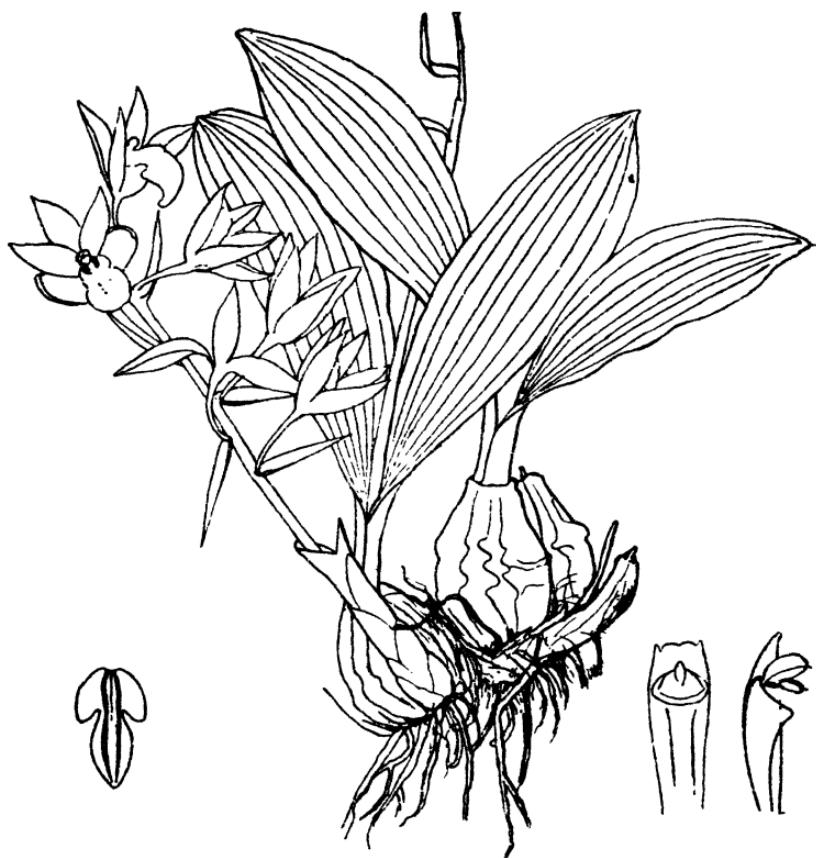


CŒLOGYNE ODORATISSIMA LINDL.



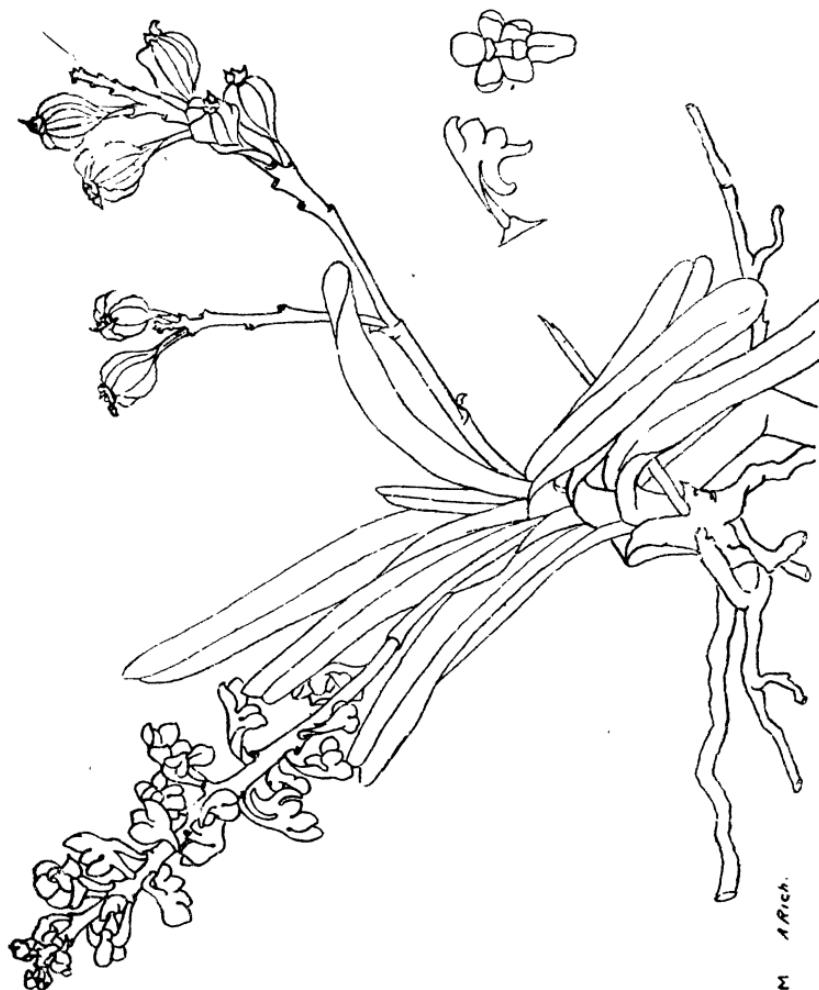
E.T. Bowme.

CŒLOGYNE NERVOSA Rich.

*Rafflesia**CŒLOGYNE MOSSIAE Raffl.*

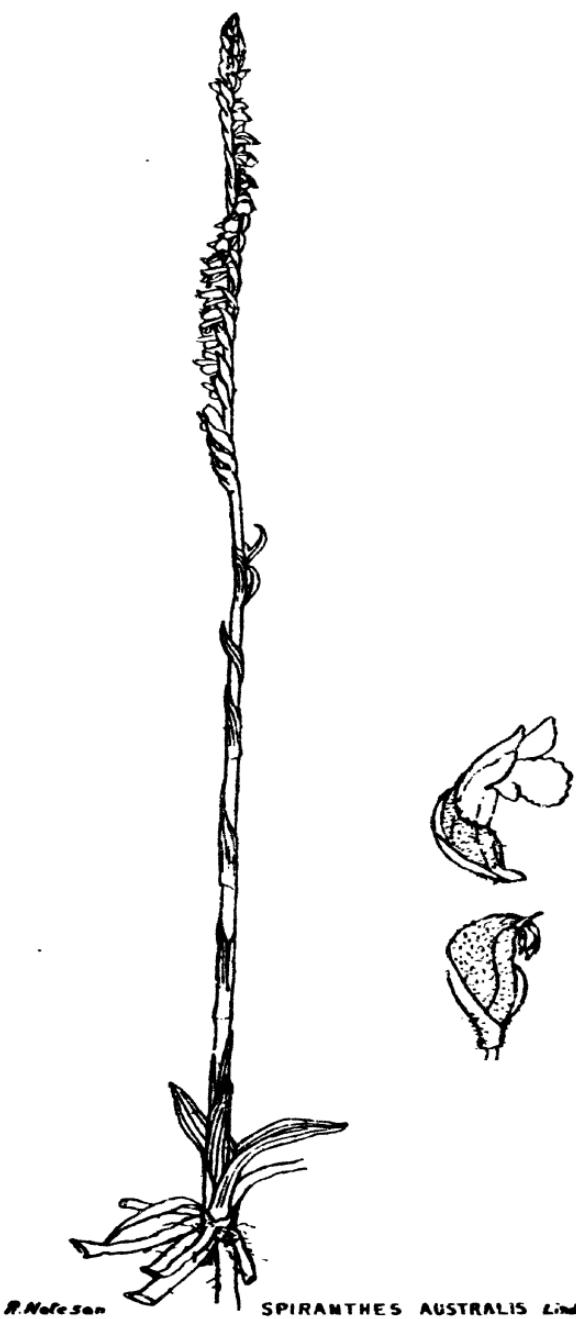


*AERIDES CRISPUM* Lindl.



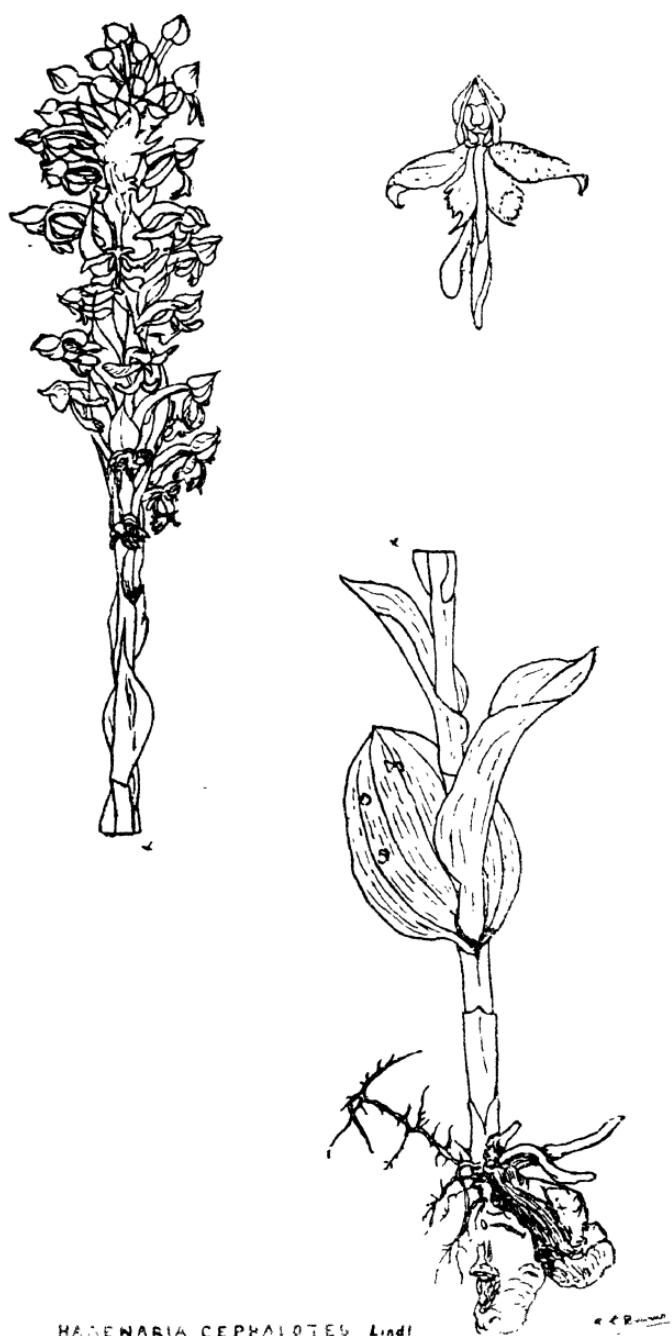
AERIDES RADICOSUM A.Rich.  
M.F. Harrison







HABENARIA FOLIOSA A. Rich.



HABENARIA CEPHALOTES Lindl.

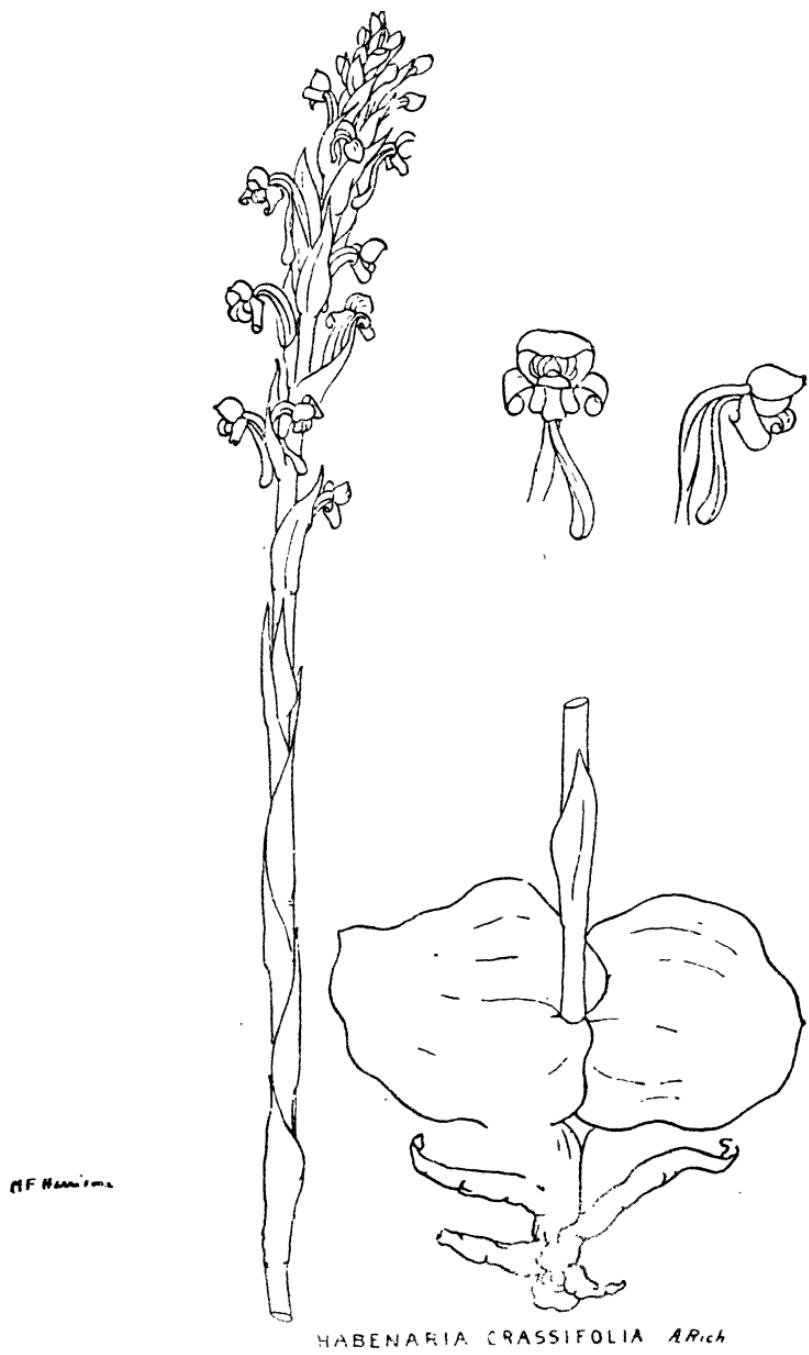
C. R. W.



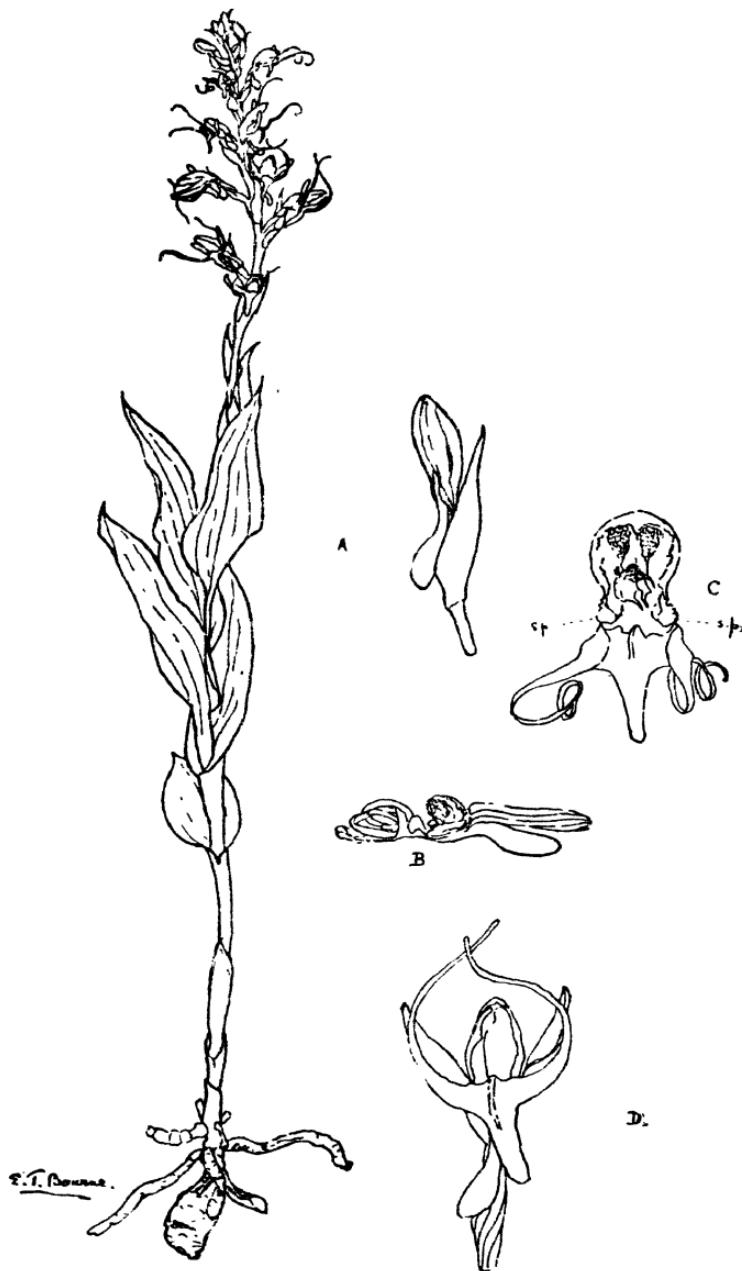
HABENARIA LONGICALCARATA Arrib.



HABENARIA SUBPUBENS A. Rich.



HABENARIA CRASSIFOLIA A.Rich

HABENARIA BICORNUTA *Hook. f.*



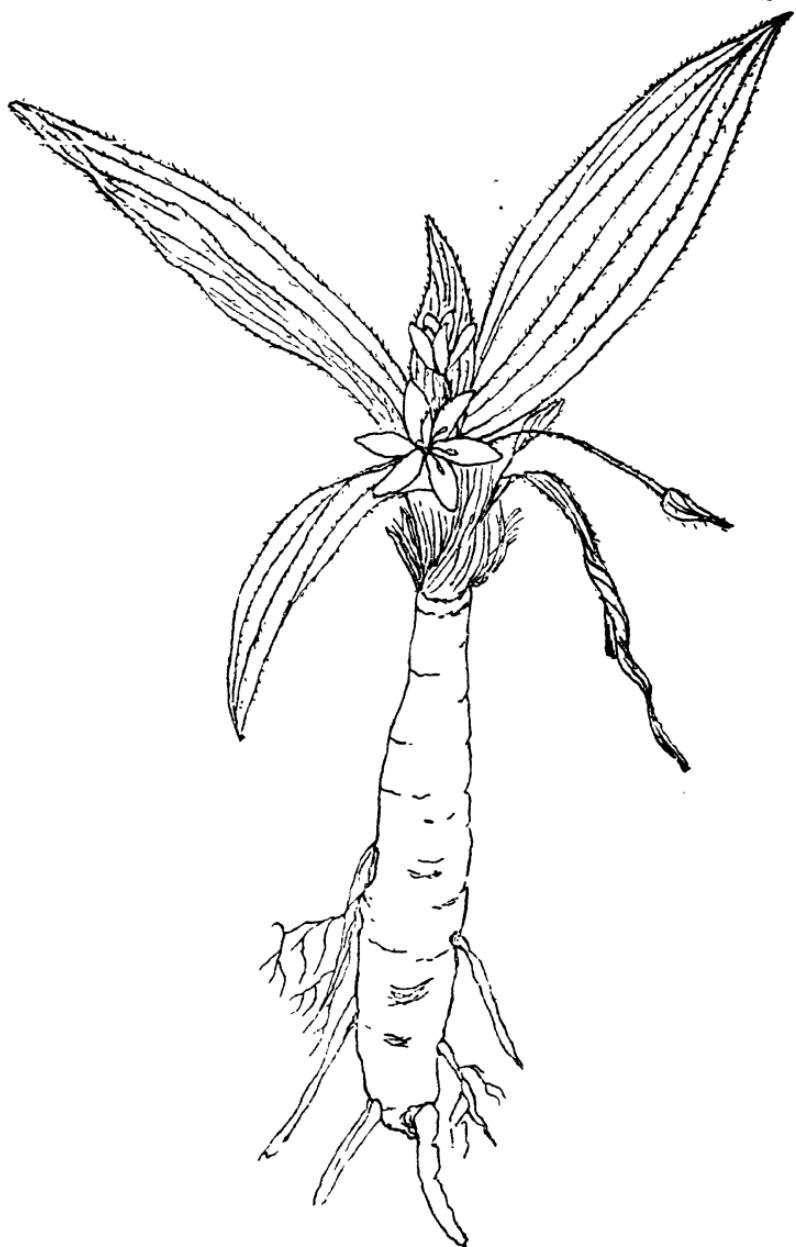
HABENARIA OBCORDATA.



R. Natesan

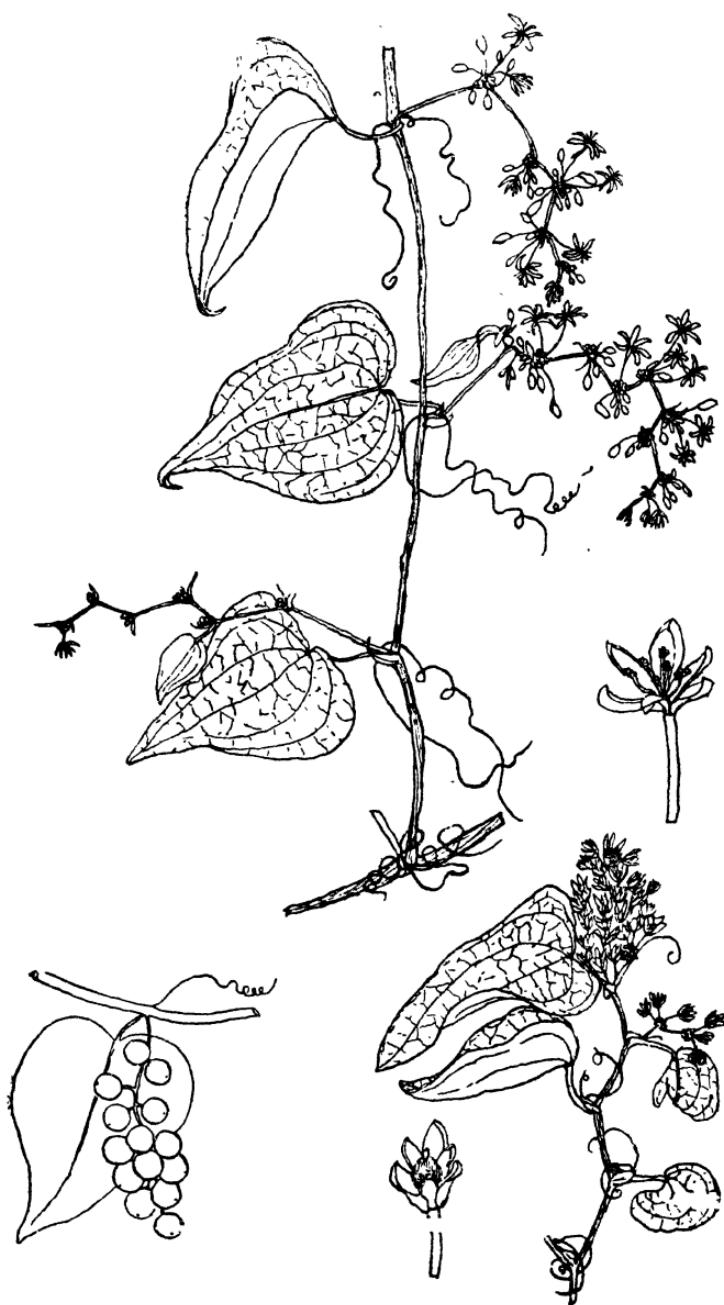
CURCUMA NEILGHERRENSIS W.T.

254



CURCULIGO ORCHIOIDES Gaertn

E. T. Bourne



C T Bourne

SMILAX ASPERA

LILIACEÆ.

262



ASPARAGUS SUBULATUS Steudel

R. Nelson







S.T. Bourne.

XYRIS SCHŒNOIDES Mart.



COMMELINA CŒLESTIS Wild





CYANOTIS ARACHNOIDEA Clarke



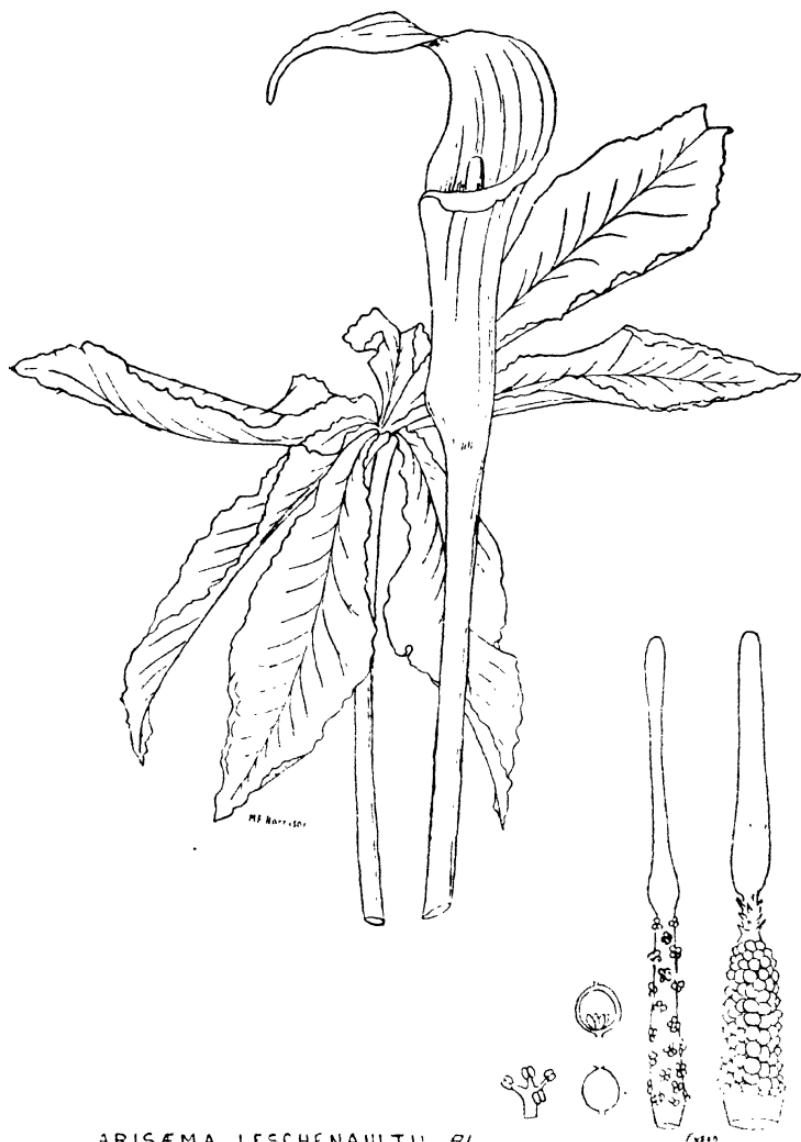
R. Natesan

JUNCUS PRISMATOCARPUS —

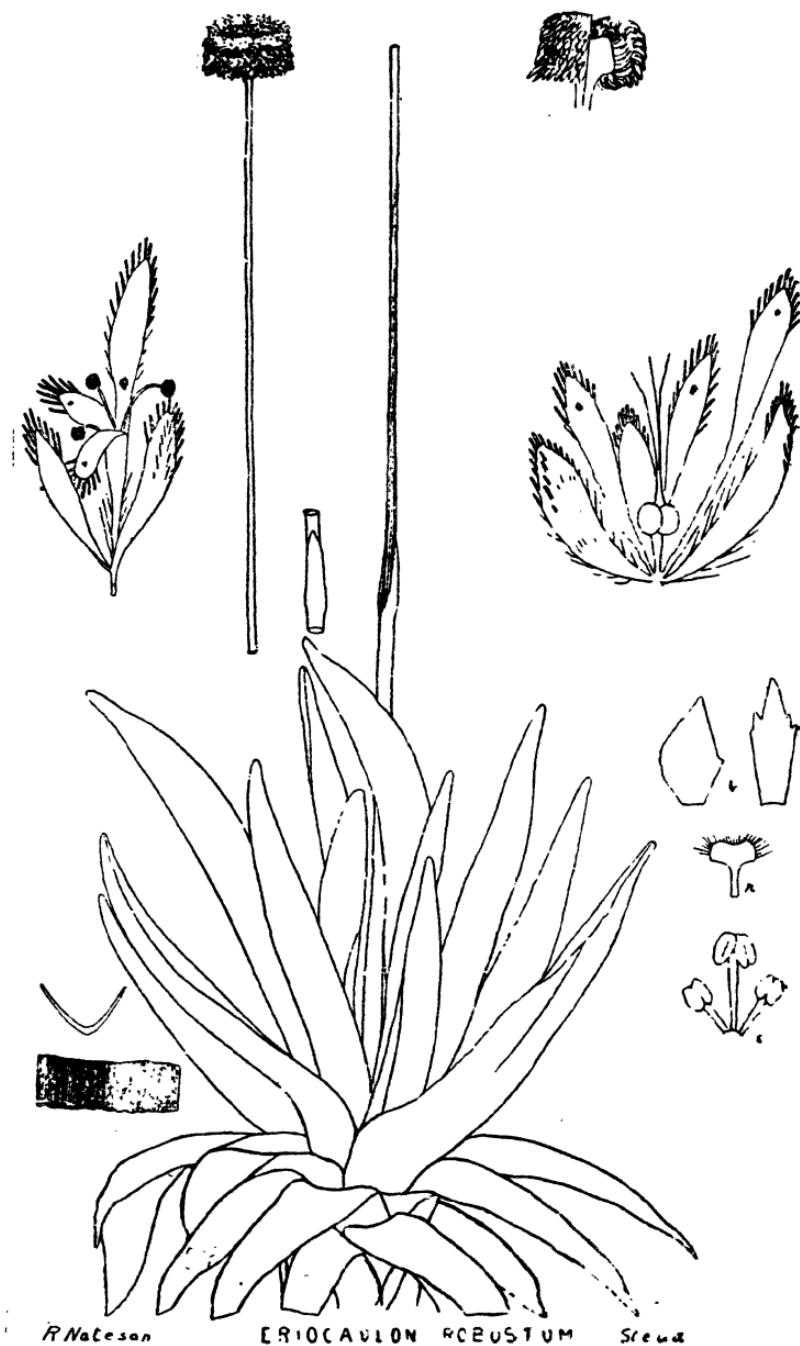


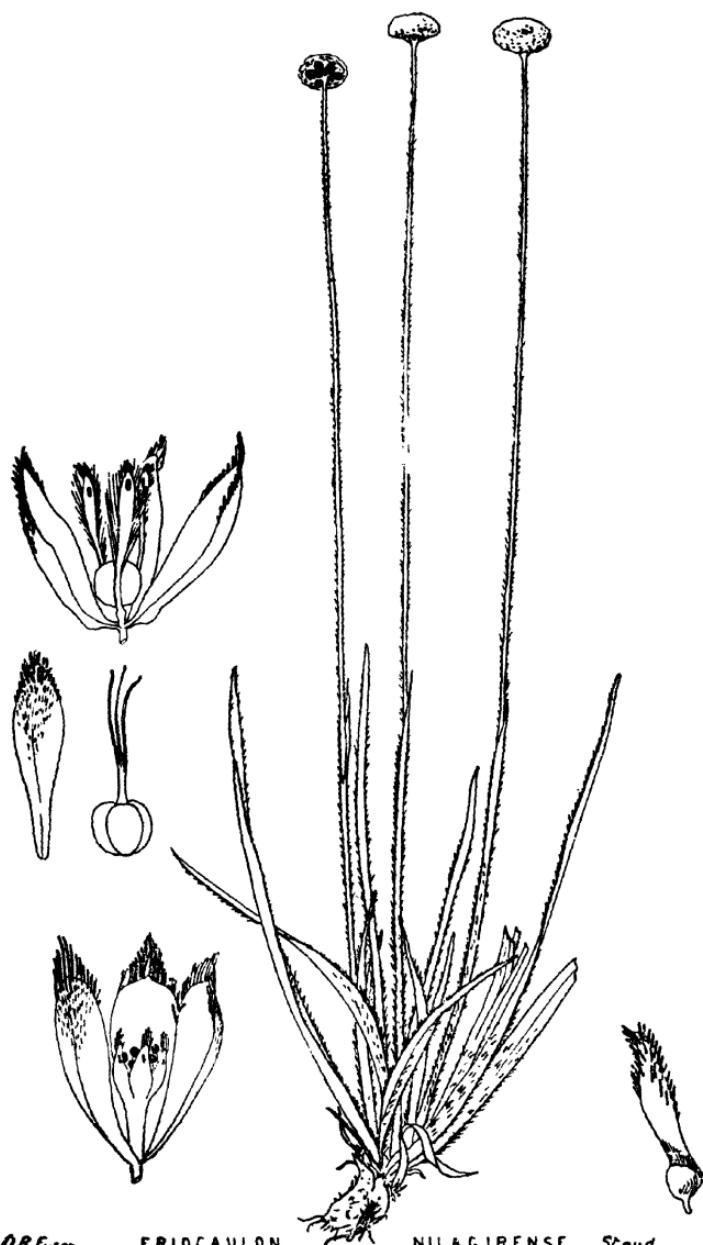
ARISEMA

TORTUOSUM Schott



ARISÆMA LESCHENAULTII Bl.





ORFyam

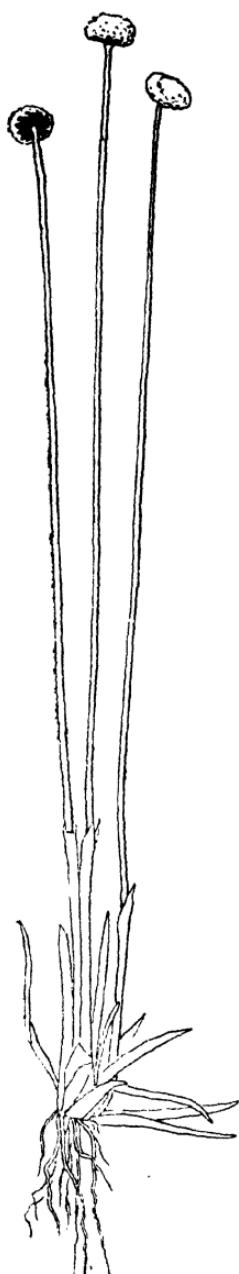
ERIOCAULON

NILAGIRENSE Steud.

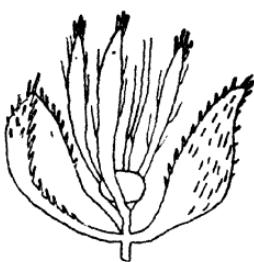


D.R.Fyson

ERIOCAULON COLLINUM Hook.



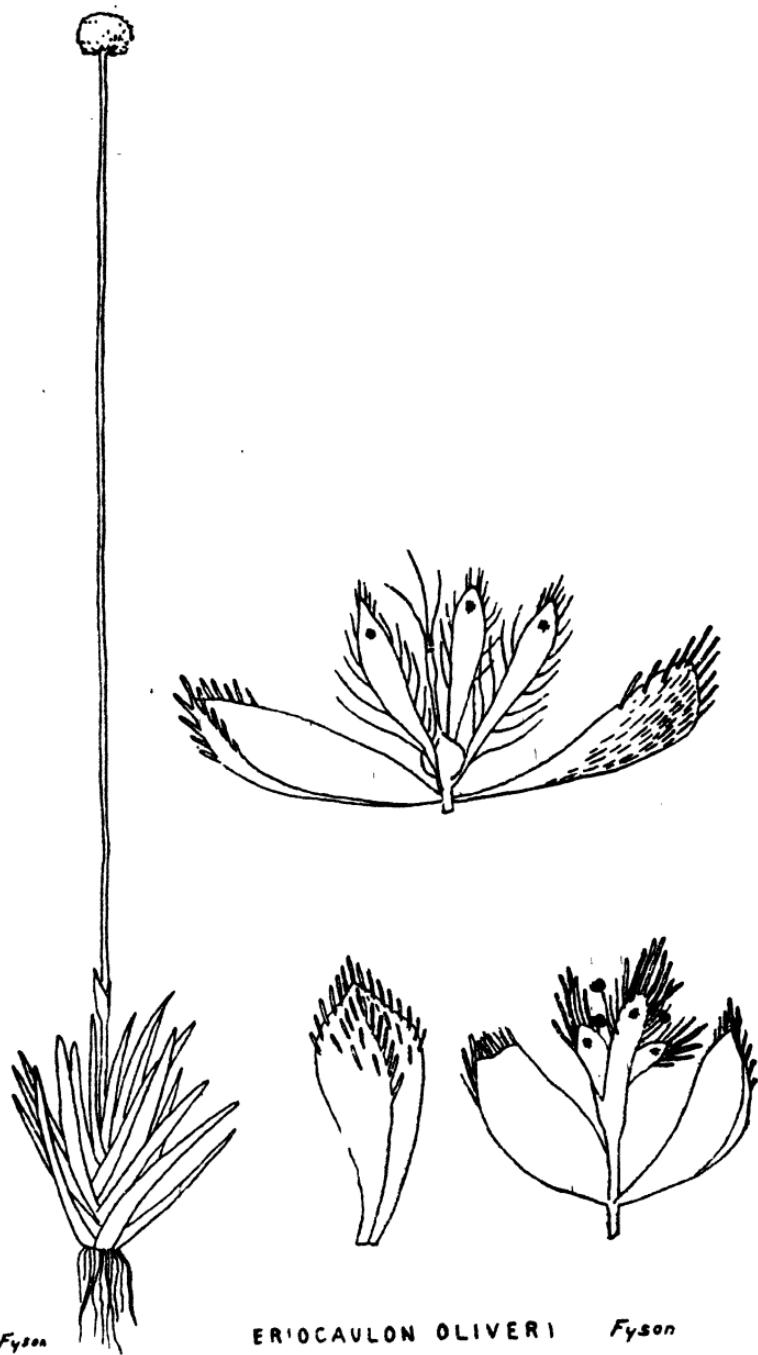
D.R.Fyson



ERIOCAULON CHRISTOPHERI



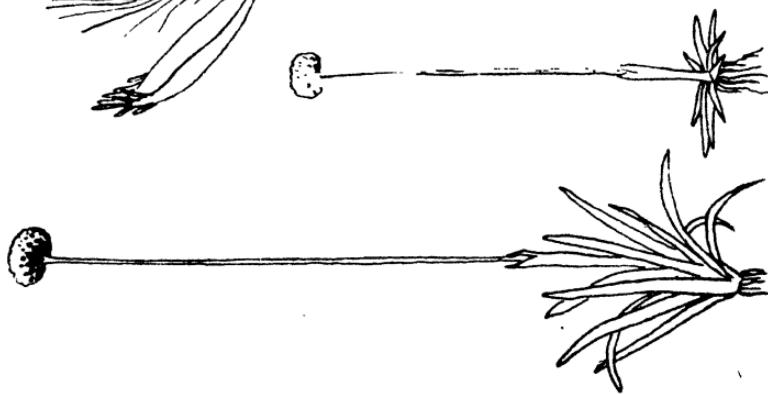
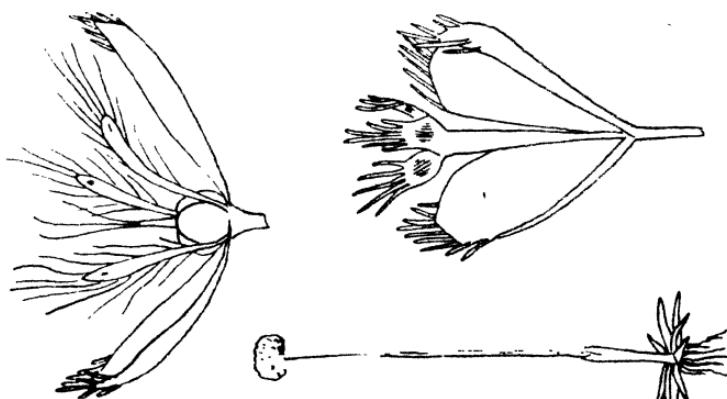
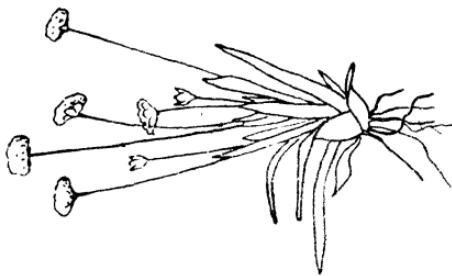
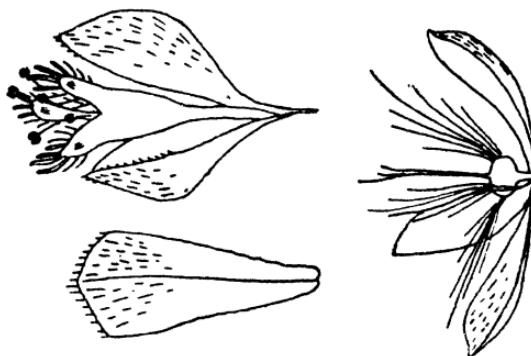
Fyson



ERIOCAULON MARIE Fysoo

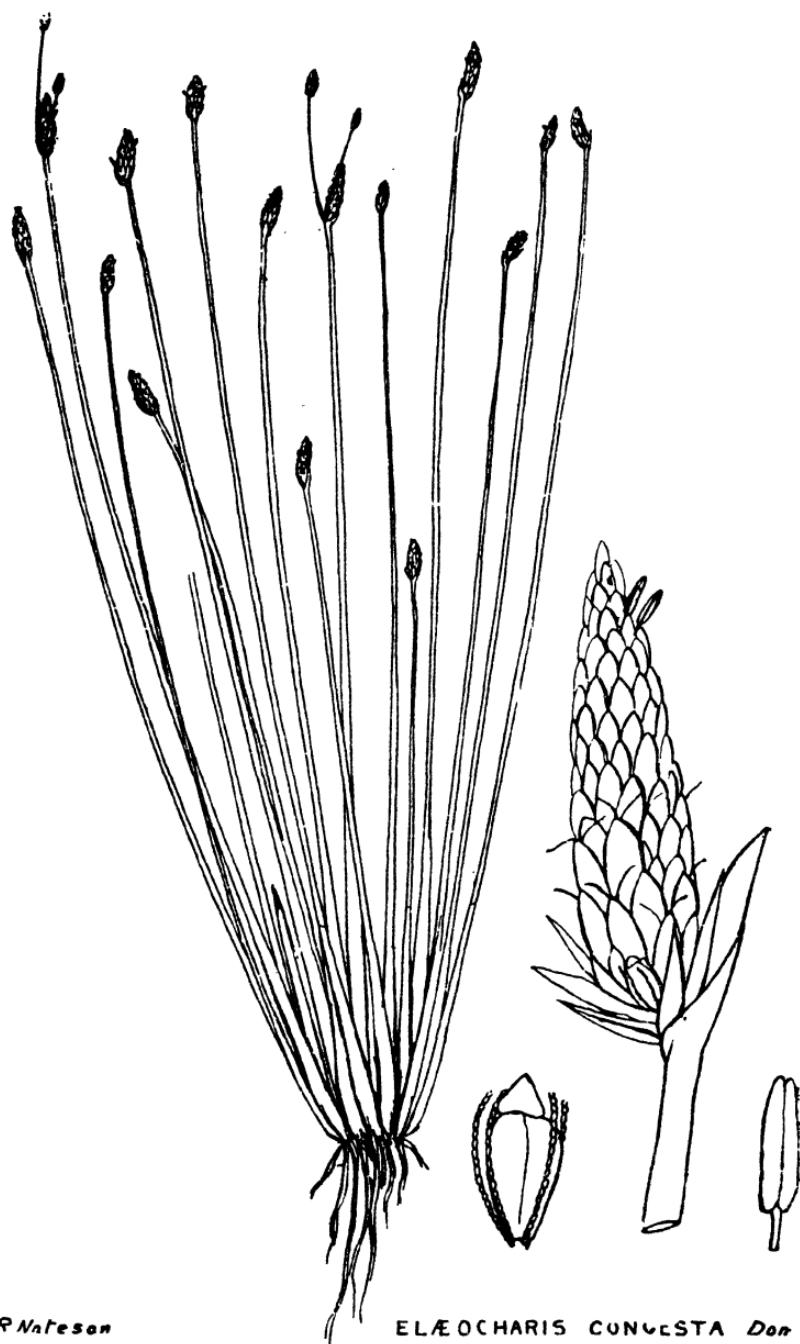
ERIOCAULON GEOFFREYI Griseb.

D. R. Fysoo





R. Natesan. KYLLINGIA MELANOSPERMA Nees.

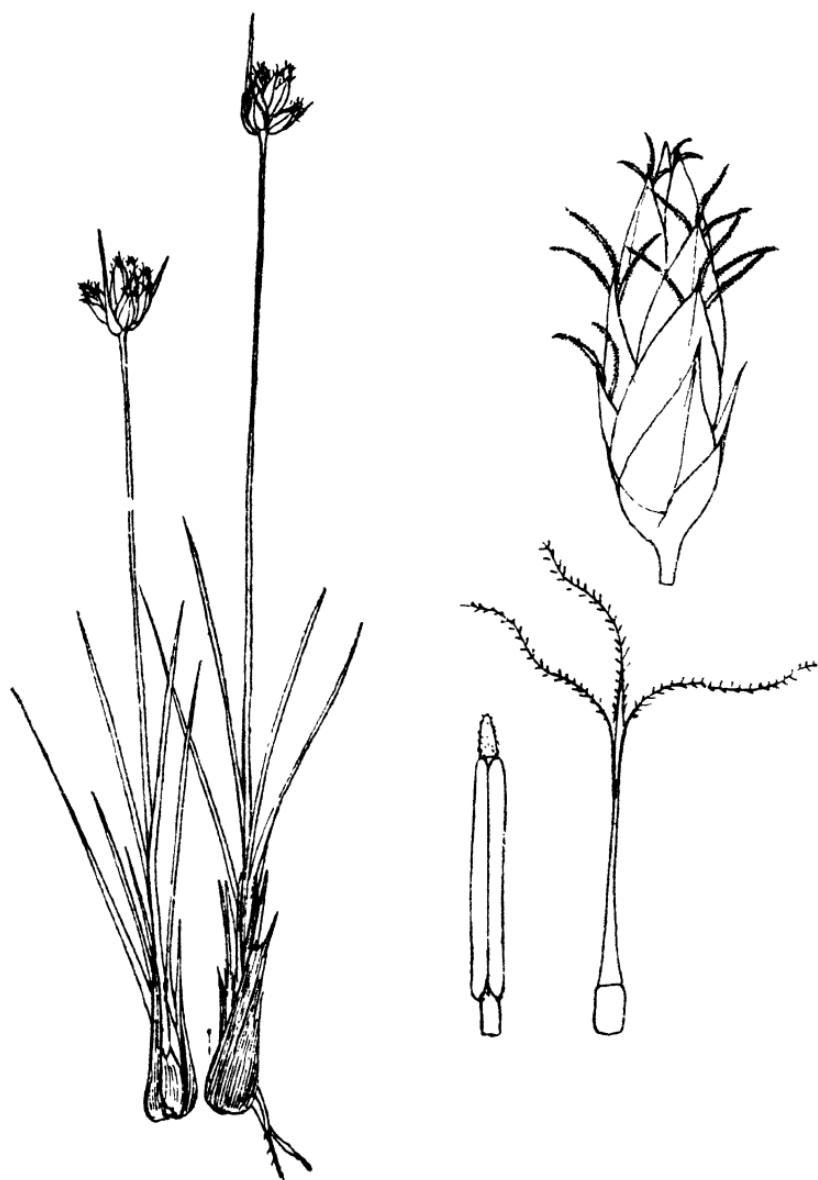


R. Natesan

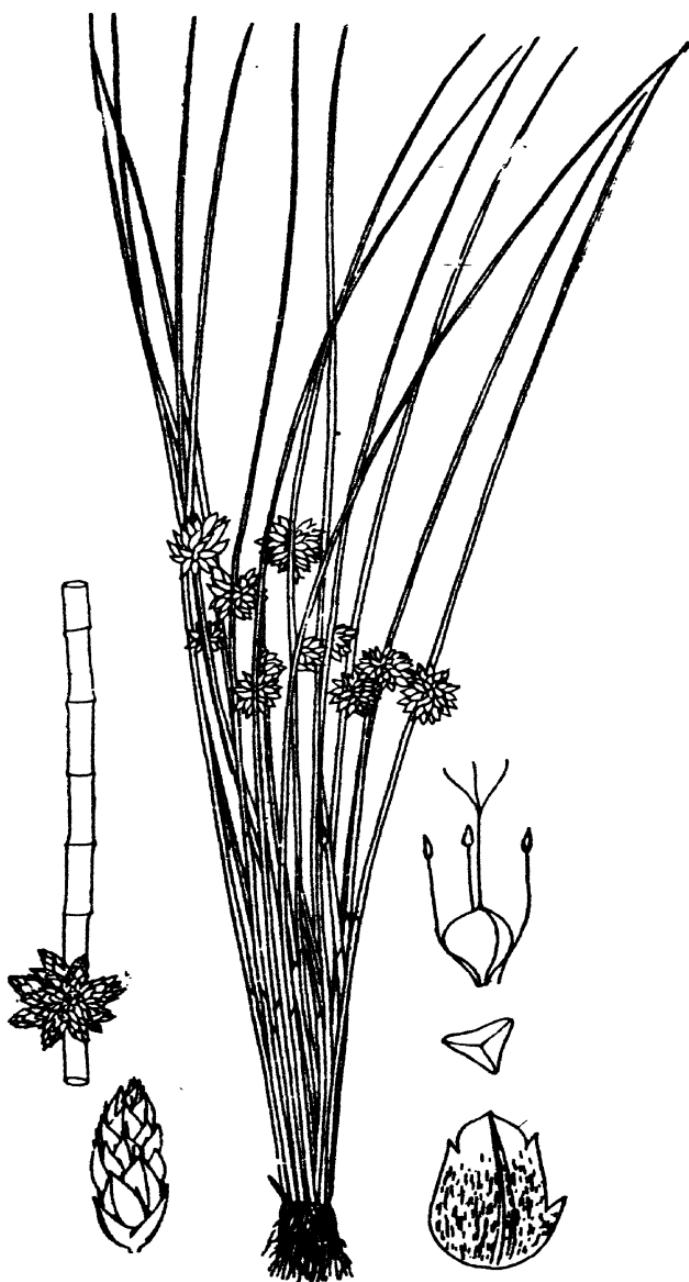
*ELÆOCHARIS CUNEIFLORA* Don



FRANCIS FIMBRISTYLIS SUBTRABECULATA



R. Natesan      *FIMBRISTYLIS ULIGINOSA* Steud.



SCIRPUS ARTICULATUS Linn.

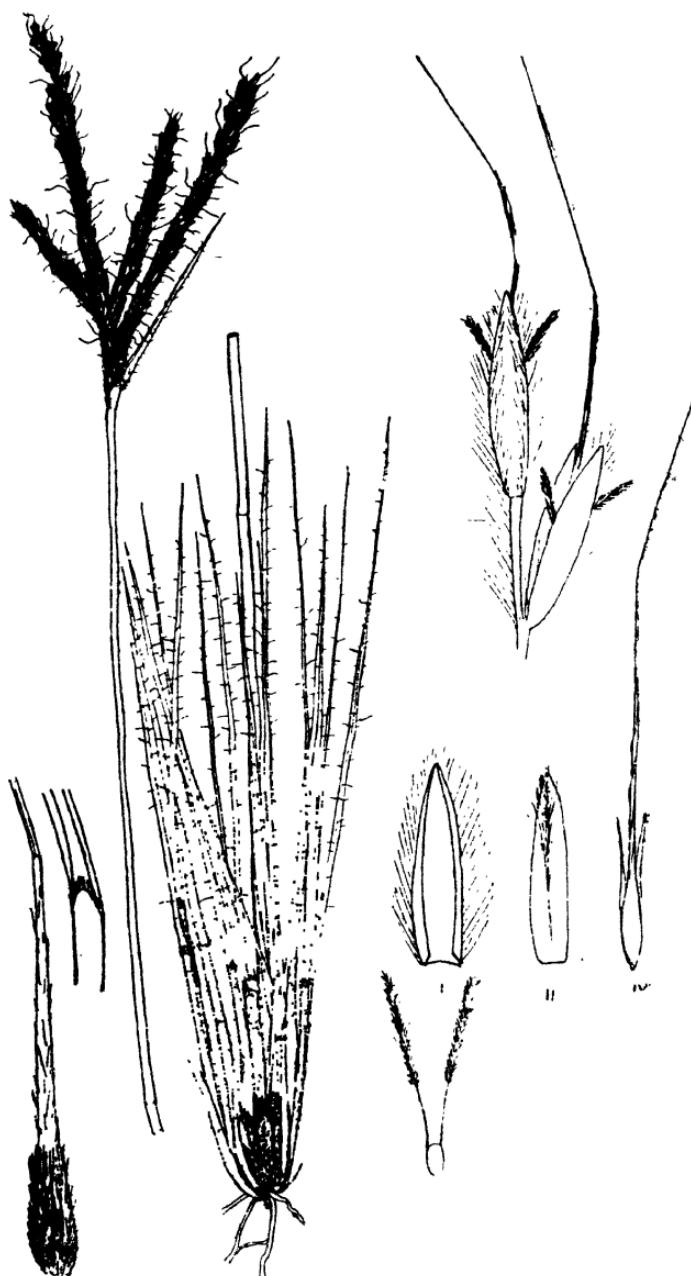


CAREX NUDIGENA Don



R. Nels. ex

*ARUNDINELLA VILLOSA* Arn.



R. Mateson

POLLINIA PHÆOTHRIX Hack



R. Nelsén

ANDROPOGON FOULKESII Hook f.









